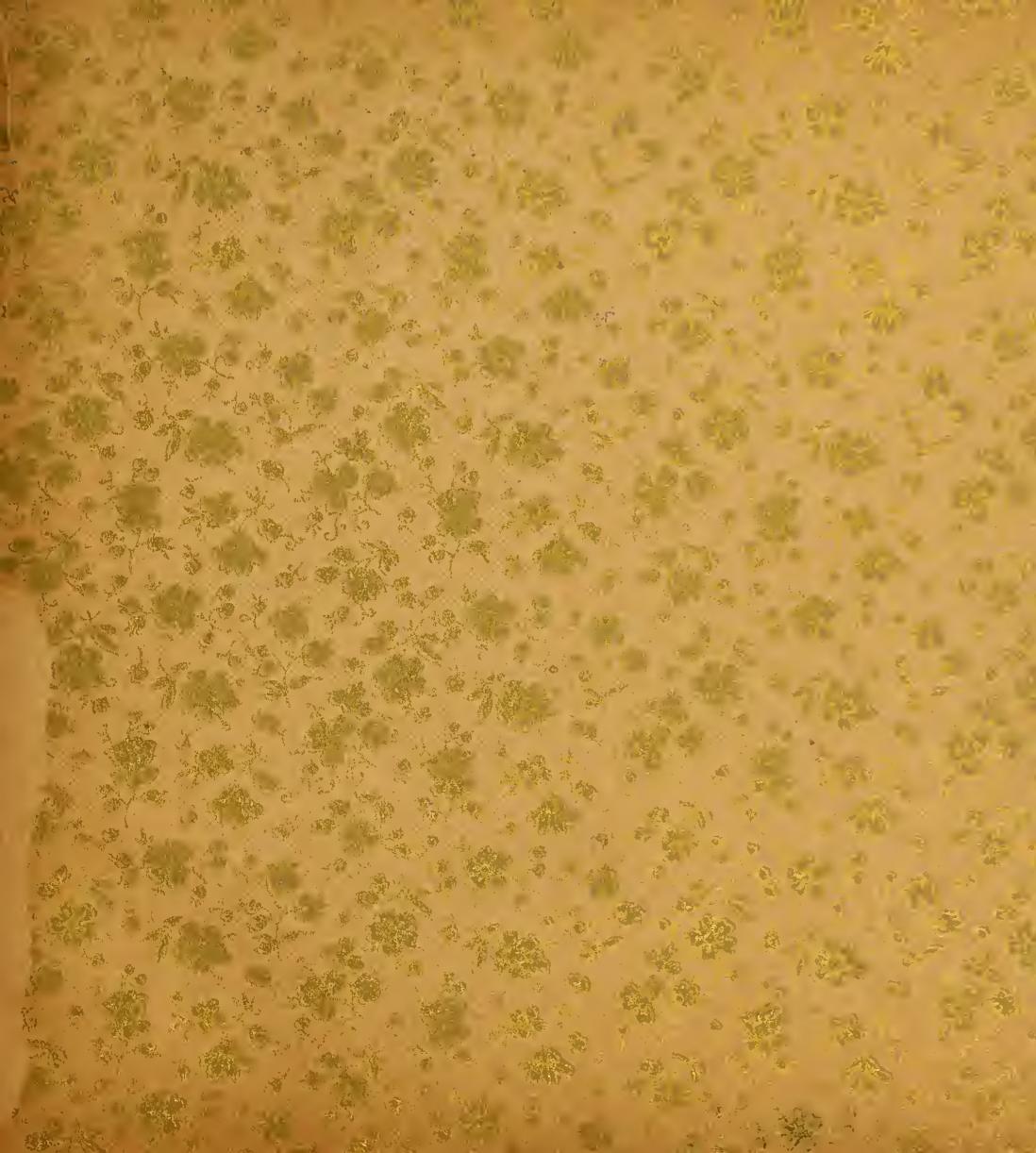


Yale

Please  
handle this volume  
with care.

The University of Connecticut  
Libraries, Storrs











Digitized by the Internet Archive  
in 2011 with funding from  
LYRASIS members and Sloan Foundation

<http://www.archive.org/details/yaleuniversityvi00newh>

**Wilbur L. Cross Library**

*University of Connecticut*



**GIFT OF**

Mr. Robert van Haagen

YALE UNIVERSITY

378.7465

Y12

ZD



The Publisher expresses his grateful acknowledgments to the friends who have aided him in the preparation of this work.

W. E. DECROW, Yale, '80,

Publisher.



### UNIVERSITY BUILDINGS.

View from the corner of Chapel and College Streets.

## YALE UNIVERSITY.

This institution received its formal charter in 1701  
under the name of

THE COLLEGIATE SCHOOL OF CONNECTICUT  
and was begun in Saybrook in November of that year.

It was removed to New Haven in October 1716.

The name YALE COLLEGE was given to  
it in 1718 in honor of the benefactions of  
Elihu Yale of London.

It received the legal title of  
YALE UNIVERSITY  
by act of the General Assembly of Connecticut  
in January 1887.

## CORPORATION, FACULTY, AND STUDENTS.

The control of the University is vested in the Corporation which is composed of the President and eighteen Fellows.

The administration is in the hands of the President and the Faculties of the several Departments.

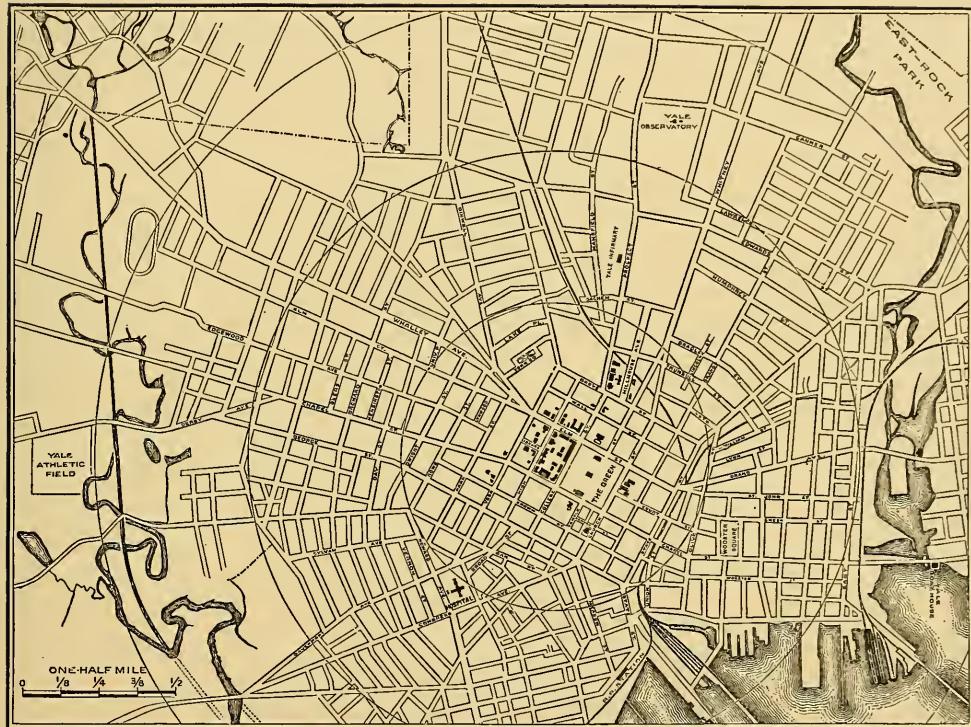
The number of Professors, Instructors, and Lecturers for the year 1894-5 is two hundred and three.

The total number of students, 1894-5, is 2,361, coming from 45 States and Territories, and 16 Foreign Countries.

The two undergraduate departments, the College and the Scientific School, together number 1779 students, coming from more than 300 Preparatory Schools.

The Graduate and Professional Schools number 582 students, coming from more than 100 Colleges and Universities.

The number of degrees *in course* conferred in 1894 was 527.



MAP OF THE CITY OF NEW HAVEN.

## DEPARTMENTS OF YALE UNIVERSITY.

### THE DEPARTMENT OF PHILOSOPHY AND THE ARTS which includes

*The Courses of Graduate Instruction,*

together with the following separately organized  
undergraduate sections, viz :—

*The Academical Department—Yale College.*

*The Sheffield Scientific School.*

*The School of the Fine Arts.*

### THE DEPARTMENTS OF THEOLOGY, MEDICINE, AND LAW.

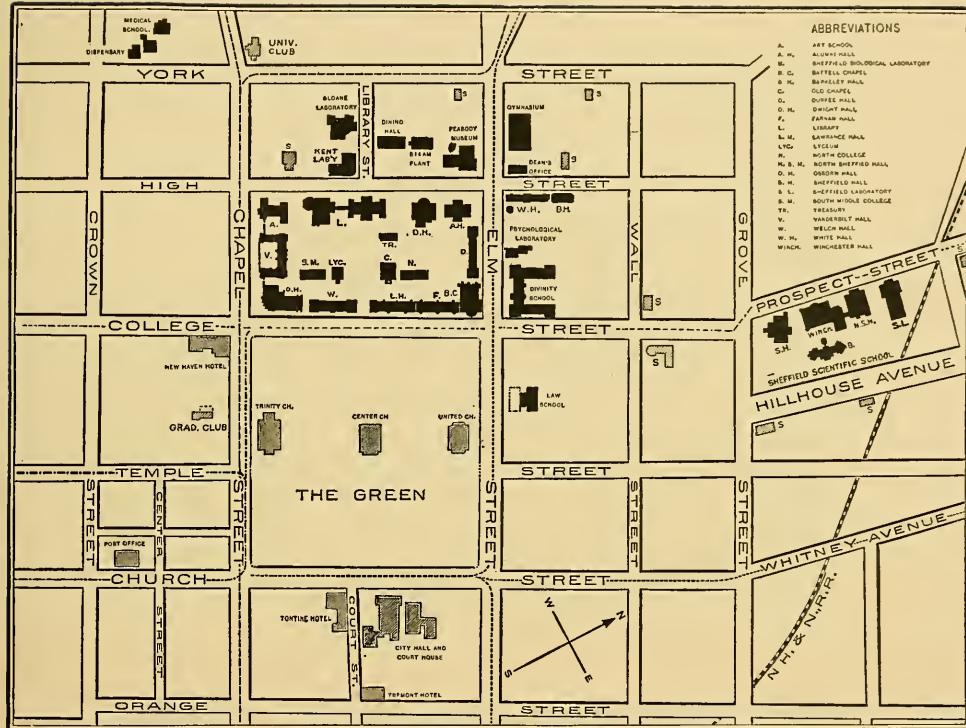
Each of the last three named Departments  
as well as each of the three undergraduate sections of the first is under the  
administration of a distinct Faculty of Instruction.

### THE LIBRARY.

### THE PEABODY MUSEUM OF NATURAL HISTORY.

### THE OBSERVATORY.

These three Departments are separately organized, and are designed to  
contribute to the efficiency of the work of the whole Institution,  
as well as to further the efforts of scholars in  
independent original research.



S, SOCIETY BUILDINGS.

LOCATION OF YALE UNIVERSITY BUILDINGS.

## ALUMNI OF YALE UNIVERSITY.

The whole number of Degrees conferred from the founding of the Institution to July, 1894, is 16,726, as follows:

### *Degrees in Course.*

Bachelor of Arts,—B.A., 11,173.	Master of Arts,—M.A., 86.
Bachelor of Philosophy,—Ph.B., 1,496.	Master of Laws,—M.L., 63.
Bachelor of Fine Arts,—B.F.A., 1.	Civil Engineer,—C.E., 35.
Bachelor of Laws,—L.L.B., 912.	Mechanical Engineer,—M.E., 20.
Bachelor of Divinity,—B.D., 646.	Doctor of Medicine,—M.D., 1,071.
Bachelor of Music,—D.M., 4.	Doctor of Civil Law,—D.C.L., 14.
	Doctor of Philosophy,—Ph.D., 167.

### *Honorary Degrees, 1,038.*

---

## ALUMNI ASSOCIATIONS.

New York City.	Western New York.	North Western.
Hartford, Conn.	Philadelphia, Penn.	St. Louis, Mo.
Eastern Connecticut.	Washington, D. C.	South Western.
Fairfield County, Conn.	North Western, Penn.	Southern.
Boston, Mass.	Indianapolis, Ind.	Colorado.
Central and Western Mass.	Cincinnati, O.	Utah.
Plainfield, N. J.	Cleveland, O.	California.
Essex County, N. J.	Dayton, O.	Oregon and
Eastern New York.	Kentucky.	Washington.
Long Island, N. Y.	Chicago, Ill.	



### ALUMNI HALL.

Erected 1852.

This is used for Alumni gatherings and for College Examinations. It contains portraits of many distinguished graduates and benefactors of the University.

## COMMENCEMENT WEEK.

COMMENCEMENT DAY is the last Wednesday in June.

THE DEFOREST PRIZE SPEAKING IN THE ACADEMICAL DEPARTMENT is held on the preceding Friday.

THE BACCALAUREATE SERMON is delivered by the President of the University in the Battell Chapel on the preceding Sunday morning.

CLASS DAY EXERCISES of the graduating class of the Academical Department are held on Monday and consist of the Class Poem and Oration which are given in the Chapel in the morning, and the reading of Class Histories on the Campus in the afternoon. The Promenade Concert is held in the evening.

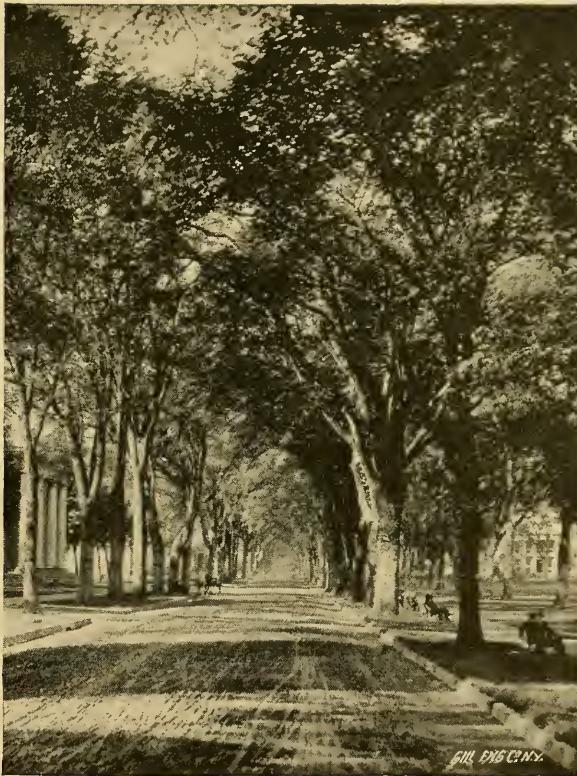
THE ANNIVERSARY OF THE SHEFFIELD SCIENTIFIC SCHOOL takes place on Monday evening.

THE ALUMNI MEETING is held on Tuesday morning in Alumni Hall and is followed by the several class reunions. An address in Medicine in Battell Chapel, Orations of the Law Department and the Annual Address before the Law School by some distinguished jurist, in Center Church.

The Commencement Yale-Harvard Base-Ball game is played at the Yale Field. The Graduates vote for a member of the Corporation. The Concert of the Glee Club is given in the Hyperion Theatre.

THE COMMENCEMENT EXERCISES are held in Center Church on Wednesday and will include a Report on the Progress of the University for the year, Announcement of Prizes in the several Departments, the Presentation of the Graduating Classes for Degrees, and the Conferring of Honorary Degrees. The Alumni Dinner is held in the afternoon in Alumni Hall. The Reception by the President to graduates and their friends is held in the Art School building in the evening.

THE ENTRANCE EXAMINATIONS begin on Thursday morning at 9 o'clock.



### TEMPLE STREET.

From the south side of the Green, with the entrance to Center Church on the left.

## LIBRARIES.

The total number of volumes in the Libraries of the University is about 250,000.

### THE UNIVERSITY LIBRARY

contains 160,000 volumes and many thousand unbound pamphlets.

Annual increase 5,000 volumes.

The Libraries of the American Oriental Society and of the Connecticut Academy of Arts and Sciences are in the University Library Building.

### THE LINONIAN AND BROTHERS LIBRARY

contains 32,000 volumes, chiefly of the best current literature.

Annual increase 1,000 volumes.

### THE DWIGHT HALL LIBRARY

contains 1,000 volumes, selected mainly with reference to Bible study.

### THE LAW SCHOOL LIBRARY

contains 9,000 volumes, and includes complete sets of English, American, Irish, and Canadian Reports.

### THE SHEFFIELD SCIENTIFIC SCHOOL LIBRARY

(Sheffield Hall)

contains 6,000 volumes, largely Mathematical.

### THE TROWBRIDGE REFERENCE LIBRARY

(Bacon Memorial Hall, Divinity School)

contains over 3,000 volumes of standard and recent Theological Literature.



THE CHITTENDEN LIBRARY AND READING ROOM.

Erected 1888.

The gift of Hon. Simeon B. Chittenden.

## LIBRARIES.

*(Continued.)*

### THE LIBRARY OF FOREIGN MISSIONS

(East Divinity Hall)

contains 2,000 volumes and is designed to embrace the history of Modern Missions as carried on by all denominations and in all countries.

### THE LOWELL MASON LIBRARY OF CHURCH MUSIC

(West Divinity Hall)

embraces about 8,000 titles in 4,000 volumes.

### THE ART SCHOOL LIBRARY

contains about 500 volumes of expensive illustrated works.

### THE LIBRARY OF THE CLASSICAL CLUB

(Classical Club Room, Old Chapel)

contains more than 1,000 volumes of Classical Texts and Commentaries with important Auxiliary Works.

THE LOAN LIBRARIES IN THE ACADEMIC DEPARTMENT  
embrace standard works in Political Science, History and English Literature  
for the use of advanced students.

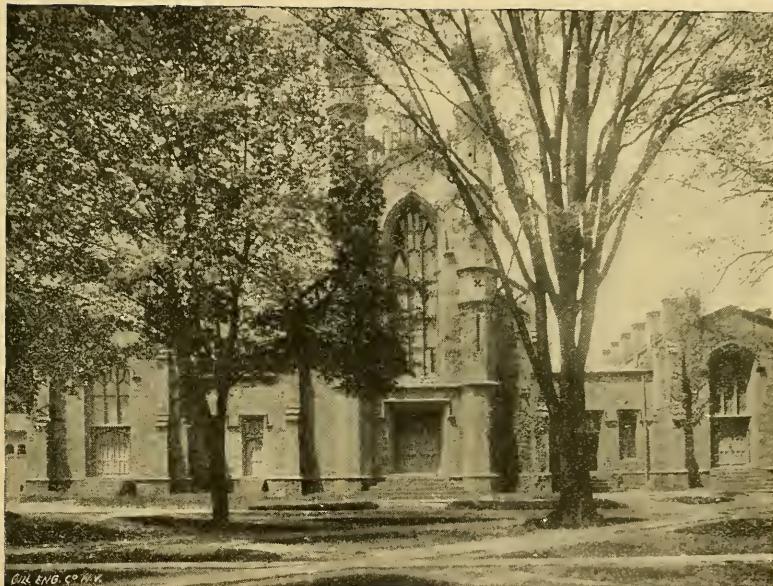
### THE LORING W. ANDREWS MEMORIAL LIBRARY

contains 2,000 volumes of text-books and books of reference for the free use of needy Academic students.

### THE PEABODY MUSEUM,

THE OBSERVATORY, AND THE LABORATORIES

have valuable technical libraries.



THE OLD LIBRARY.

Erected 1846.

## READING ROOMS.

THE READING ROOM OF THE UNIVERSITY LIBRARY  
in the *Chittenden Memorial Building*,  
contains

the most important books for daily consultation and reference in the  
several departments of study, together with the current scholarly  
Periodicals and Publications of Learned Societies.

The Foreign Serials alone number 500.

THE UNIVERSITY READING ROOM  
in the *North Wing of the Library*,  
contains

53 Daily Newspapers—American and Foreign,  
60 Weekly Newspapers,  
70 Monthly and Quarterly Magazines.

THE DWIGHT HALL READING ROOM,  
contains 45 Newspapers and other Periodicals, mostly  
Religious.



MEMORIAL WINDOW IN THE READING ROOM OF THE  
CHITTENDEN LIBRARY BUILDING.

## PUBLIC LECTURES.

### THE UNIVERSITY COURSE OF LECTURES.

Held in Osborn Hall,

On topics in Mental and Moral Science, Political and Social Science, and Old Testament Literature.

### THE MECHANICS' COURSE OF TWELVE LECTURES.

Held in North Sheffield Hall,

On Scientific topics presented in a popular form.

### THE ART COURSE OF FORTY LECTURES.

Held in the School of the Fine Arts,

On the History, Criticism and Principles and Means of Art.

### THE MUSIC COURSE OF THIRTY LECTURES.

Held in Dwight Hall,

On the History of Music.

### THEOLOGICAL LECTURE COURSES.

### DWIGHT HALL, COURSE.

#### PHI BETA KAPPA COURSE.

#### YALE KENT COURSE.

## DEBATING SOCIETIES.

The YALE UNION,—of all departments of the University.

The YALE KENT DEBATING CLUB,—of the Law School.

The FRESHMAN UNION,—of the Academical Freshman Class.



INTERIOR OF THE OLD LIBRARY.

## PERIODICALS.

THE AMERICAN JOURNAL OF SCIENCE (monthly).

THE YALE REVIEW (quarterly),—devoted to History and Political Science.

THE TRANSACTIONS OF THE CONNECTICUT ACADEMY OF ARTS AND SCIENCES.

THE TRANSACTIONS OF THE VALE OBSERVATORY.

STUDIES FROM THE YALE PSYCHOLOGICAL LABORATORY.

THE YALE UNIVERSITY ANNUAL CATALOGUE.

THE YALE UNIVERSITY WEEKLY BULLETIN.

## STUDENT PERIODICALS.

THE YALE LITERARY MAGAZINE (monthly).

THE YALE NEWS (daily).

THE YALE ALUMNI WEEKLY.

THE YALE RECORD (bi-weekly) = illustrated.

THE YALE COURANT (bi-weekly).

THE ASSOCIATION RECORD.—published by the Y. M. C. A. of Yale University.

THE YALE LAW JOURNAL

THE YALE MEDICAL JOURNAL.

THE YALE SCIENTIFIC MONTHLY.

THE YALE BANNER. } Annual publications, with lists of the officers and  
THE YALE POT POURRI. } members of the various societies, clubs, and other  
organizations of the University.



STUDENT PERIODICALS.

## THE NATURAL AND PHYSICAL SCIENCES.

The work in this department of study is now carried on in

*The Peabody Museum of Natural History,*

*The Chemical, the Physical, and the Biological Laboratories of the  
Sheffield Scientific School,*

*The Sloane Physical Laboratory and the Kent Chemical Laboratory  
of the Academical Department.*

## THE CONNECTICUT ACADEMY OF ARTS AND SCIENCES

was organized by the men of Learning and Science connected with Yale College,  
and received its charter from the Legislature in 1799.

The scientific observations and discoveries presented at its meetings  
are published in

*The Transactions of the Conn. Acad. of Arts and Sciences.*

Its membership at present is about one hundred.

Its meetings are held monthly in the Library of the Sheffield Scientific School.

## THE AMERICAN JOURNAL OF SCIENCE

was established in 1818 by Prof. Benjamin Silliman,

and is now edited by Professors J. D. and E. S. Dana.

It was the regular medium of communication of the Connecticut Academy of  
Arts and Sciences for 50 years.

It is published monthly, and is the leading Scientific Journal in America.



### THE OLD LABORATORY.

First used as a Chemical Laboratory, 1819. Removed, 1887.

The place where Silliman and Morse made the experiments which resulted in the invention of the Electric Telegraph.

## THE PEABODY MUSEUM OF NATURAL HISTORY.

This contains one of the largest public collections of Minerals, as well as of Meteorites, in the country,

The unique collection made by Professor Marsh of Vertebrate Fossils from the Rocky Mountain Region and the West,

A collection of Invertebrate Fossils arranged Zoologically, Very extensive Zoological collections made by Professor Verrill, including a

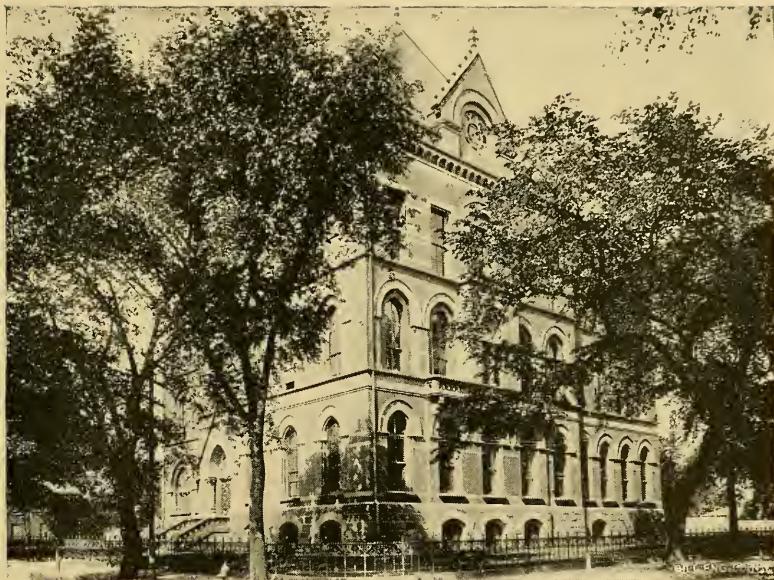
rich variety of Sponges, Shells and Corals, Rare species from the deep-sea dredgings of the Atlantic,

Nearly complete collections of the species of Vertebrates and Marine Invertebrates of New England.

Here are models of natural size of two of the huge Cephalopods of the World, Slabs showing rain-drop impressions and foot-prints, and also large Archaeological collections of remains of earlier civilizations, from Mexico and Central America, as well as from Egypt.

---

In this building are the Lecture Rooms and large Laboratories of the Department, also Private collections and Libraries which are used for study and investigation.



THE PEABODY MUSEUM OF NATURAL HISTORY.

Erected 1866.

The gift of George Peabody, of London.

## THE ART SCHOOL AND COLLECTIONS.

The School offers a Course of Study for professional students of both sexes, covering three years, with opportunities for advanced study beyond that period.

It also offers elective courses for the Junior and Senior Classes in the Academical Department.

And a special course in Free-hand Drawing for the Freshman Class in the Sheffield Scientific School.

TECHNICAL INSTRUCTION is furnished in

*Drawing, Painting, Sculpture, Architecture, and Copper-Plate Etching,*

COURSES OF LECTURES are given in

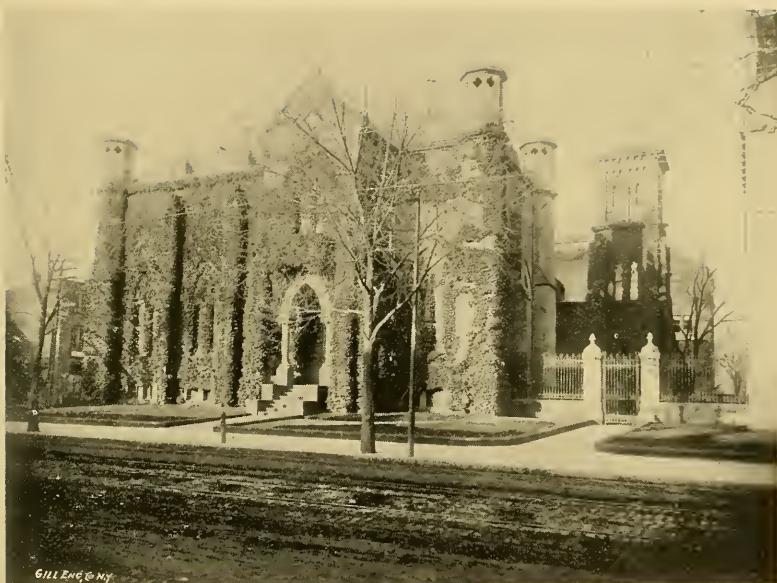
*The Philosophy, History, and Criticism of Art.*

A Certificate is awarded to the Professional Students who complete the three years course of study.

The Degree of BACHELOR OF FINE ARTS is conferred upon those persons who pursue a prescribed course of advanced study in the department, and present an approved original composition in painting or sculpture, and a satisfactory thesis on some topic relating to the Fine Arts.

The COLLECTIONS embrace the "Jarves Gallery of Italian Art, from the 11th to the 17th Century," the "Ehrich Gallery of Dutch and Flemish Art," the "Trumbull Gallery" of Historical Paintings, etc., a collection of contemporaneous Art, a collection of Original Sketches, by old masters, a collection of Casts and Marbles of Greek and Renaissance Art, a series of Belgian Wood Carvings of the 16th Century, etc., etc.

These Collections are open without charge to all students of the Academic and Scientific Departments of the University.



THE SCHOOL OF THE FINE ARTS.

Erected 1866.

The gift of Augustus R. Street.

## ASTRONOMICAL OBSERVATORIES.

### THE OBSERVATORY ON PROSPECT HILL

is devoted to

#### ASTRONOMICAL RESEARCH.

It is equipped with

A HELIOMETER, AN EQUATORIAL, AN EQUATORIALLY MOUNTED  
SET OF CAMERAS FOR PHOTOGRAPHING METEORS,  
and a variety of other instruments.

It receives one-third of the income at present and will ultimately  
receive the entire income of  
The Loomis Fund of \$312,000.

This income is devoted to making observations and to making and publishing  
investigations based on Astronomical Observations.

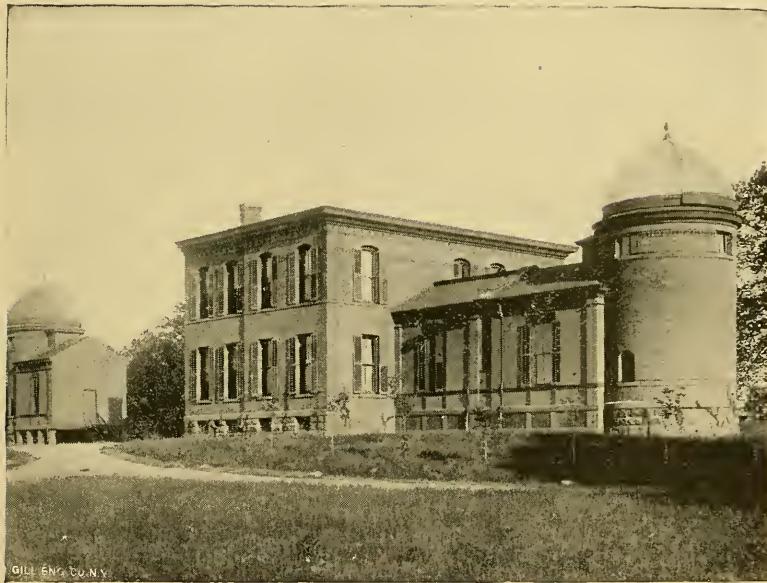
The Observatory maintains two Public Services: One for the determination  
and transmission of accurate time, the other for research and  
comparison in Thermometry.

The researches of the Observatory are published:

The Library contains about five thousand volumes.

### THE OBSERVATORY ON SHEFFIELD HALL

is equipped with a nine-inch Equatorial and a three-inch meridian circle for  
the use of the Students of the Sheffield Scientific School.



GILL & ENNIS CO. N.Y.

THE ASTRONOMICAL OBSERVATORY.  
Prospect Hill.

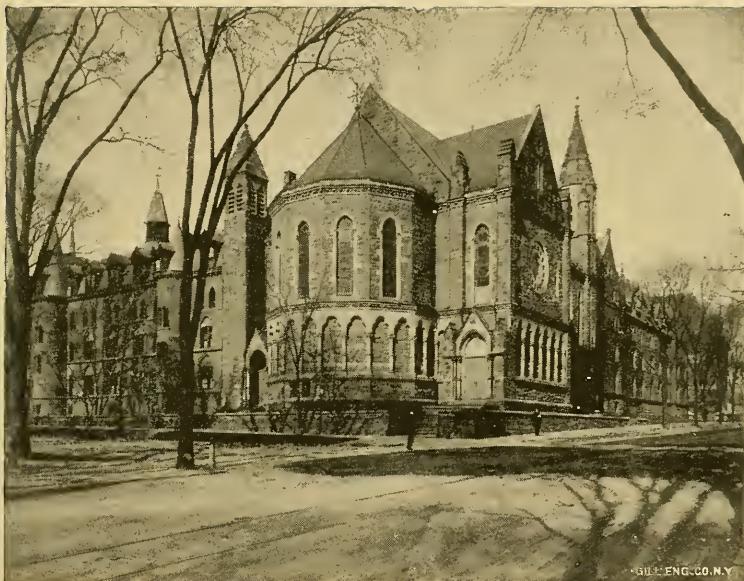
## THE COLLEGE CHURCH.

The Church in Yale College is a regular Church Organization of the Congregational Denomination, of which the President of the University is at present the Acting Pastor. It was founded in the year 1755.

It includes in its membership many of the Professors from the several departments of the University, with their families, and a large number of students.

Services are held in Battell Chapel, on Sunday, and prayers every week-day morning. The choir is composed of twenty-five students. Prayer meetings are held regularly by the Academic and Scientific Classes in their rooms in Dwight Hall, and a general religious meeting of the University is held every Sunday evening.

Academic Classes meet weekly for Systematic Bible Study, in Dwight Hall; Sheffield Scientific Classes meet at the same time for the same purpose in Sheffield Hall. The Bethany Mission School and other Mission Schools are conducted by the students.



THE BATTLELL CHAPEL.

Erected 1875.

The gift of Joseph Battell.

## DWIGHT HALL.

This building was erected to furnish a home and center for the social and religious life of the whole University.

It contains a Reception Room, a Reading Room, a Library,  
a large Auditorium for general meetings and lectures,  
with rooms for Class Prayer Meetings, Committees, etc.

The organizations having their headquarters in this building are

*The Young Men's Christian Association of Yale,*

Which is under the supervision of a general Secretary, whose time is  
devoted to its work.

*The Berkeley Association,*

An organization of the Episcopalian students of the University, whose members  
meet every Friday evening for a service or address in Dwight Hall, and  
who arraige for the Berkeley Sermons delivered every year  
in Trinity Church by clergymen from other cities.

*The Oxford Club,*

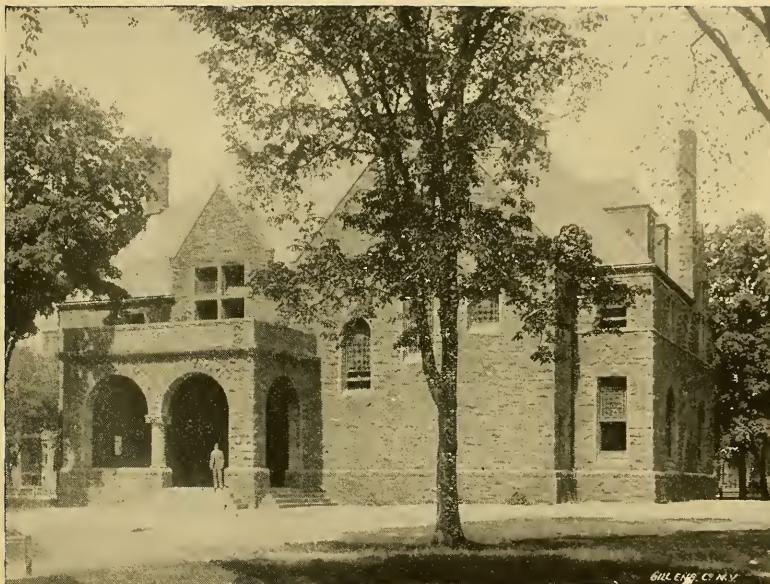
Organized as a special means of union for Methodist students, which provides  
for a course of lectures by representative men of that denomination.

*The Woolsey Club*

Whose object is to bring the claims of the Christian Ministry before the Students.  
All of these Associations hold regular meetings, and have established  
courses of services or lectures, in each Academic year.

*A Dwight Hall Course of Lectures*

Brings before the students religious questions of living interest,  
discussed by eminent men.



DWIGHT HALL. THE YALE Y. M. C. A. BUILDING.

Erected 1886.

The gift of Elbert B. Monroe, Southport, Conn.

## DWIGHT HALL.

*(Continued.)*

### MISSION WORK OF THE YALE Y. M. C. A.:

#### *The Yale Mission*

Has rented a house in East Street and fitted up the upper floors as a lodging house, and the first floor for a meeting room where religious services are held by the students at least twice a week during the College year. Earnest Christian work is done here by the students for ignorant and outcast men.

#### *The Boys' Club*

Connected with the Welcome Hall Mission, is in charge of members of the Freshman Class and gathers boys from the street each evening for instruction and amusement. The average attendance of boys is about fifty.

#### *The Bethany Mission School,*

A Sunday School conducted by the Students.

#### BIBLE STUDY.

A systematic course of devotional and practical Bible study is carried on in Dwight Hall by the students, beginning with the Freshman year and extending through the four years.

A University training class is also conducted for the benefit of those who desire to fit themselves for personal work.

The whole is supplemented by a course of lectures to promote interest in Bible study.

---

The Association aims to aid new students in obtaining boarding places and in securing any other needed information.

An Employment Bureau in connection with it aids in supplying needy students with remunerative work.



ROOMS IN DWIGHT HALL.

## THE TREASURY BUILDING.

This building was erected in 1831 for the exhibition of the  
Paintings of Col. John Trumbull,  
which belong to the College.

These Paintings were removed to the Art Building in 1867.

---

The building contains at present

THE ROOMS OF THE DEPARTMENT OF MUSIC,  
and

THE OFFICES OF THE PRESIDENT AND THE TREASURER  
of the University.



GILL ENG. CO. N.Y.

THE TREASURY BUILDING.

## MUSIC.

THE DEPARTMENT OF MUSIC aims to provide adequate instruction for those who intend to become professional musicians, and to offer a complete course of study to such as intend to devote themselves to musical criticism and the literature of Music.

THE COLLEGE CHOIR of 25 members is carefully trained by the Professor of Music—while a *second choir* is organized with weekly rehearsals as a preparation for the principal choir.

THE GLEE AND BANJO CLUBS, with almost daily rehearsals through a part of the year, stand unrivalled among similar organizations in the country.

THE GOUNOD SOCIETY of New Haven—the best choral society in the State—has a considerable number of students among its more than 250 members, and gives two great choral works each year.

THE UNIVERSITY CHAMBER CONCERTS, held in North Sheffield Hall, furnish the best quartette music at a nominal price. Ten concerts are given during the year, chiefly by the Kneisel Quartette of Boston.

THE MUSICAL SOCIETY OF THE DIVINITY SCHOOL, has monthly lectures on Sacred Music with occasional illustrative Concerts.

A considerable number of students have opportunities for singing in the churches of New Haven on Sundays, for a compensation.



THE  
ORGAN DWIGHT  
HALL



STALLS  
BATTLELL  
CHAPEL



AN EDGE OF THE  
MUSIC ROOMS



THE YALE GLEE CLUB.

This consists of twenty-two members, selected by trial from all departments of the University. Rehearsals are held frequently, and during the Christmas and Easter holidays concerts are given in the principal cities, and at intervals in term-time, concerts are given in New Haven and vicinity. A portion of the receipts is given towards the assistance of needy and deserving students.



#### THE BANJO CLUB.

This is composed of six banjeaurines, two mandolins, four banjos and seven guitars, and is associated with the Glee Club in all concerts. Besides the University Glee and Banjo Clubs a Second Glee Club and a Second Banjo Club are organized for the training of musicians for the Glee and Banjo Clubs.

## YALE HOME AND INFIRMARY.

This building stands on Prospect street, a little more than half a mile from the College Square. The location is high and airy and commands a delightful view. The rooms each contain an open fireplace and are fitted up in a comfortable and home-like manner. The building also contains sitting and dining rooms, and a parlor.

The home is under the charge of a competent matron and man-servant. Every patient is allowed to employ his own physician and also a nurse if one is needed. It is expected that students who may, by reason of illness, be temporary inmates of the home, will pay all necessary expenses incurred on their behalf, but in occasional instances, when this shall prove to be impossible, free rooms and care will be provided.



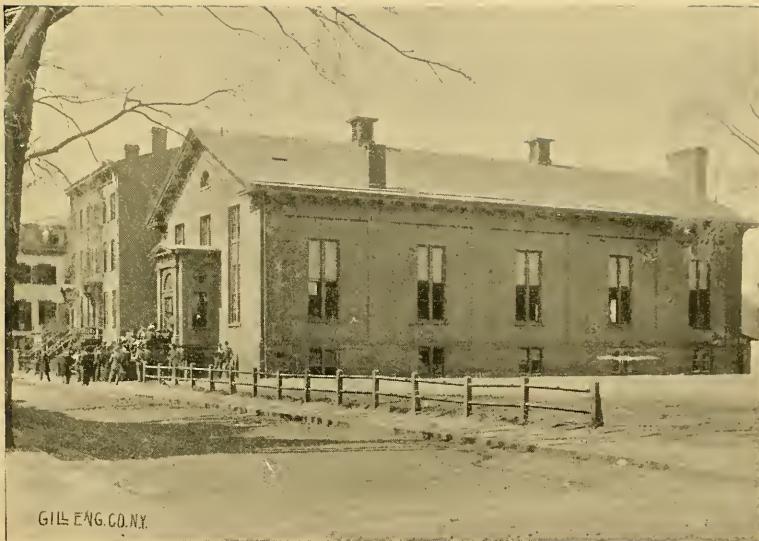
THE YALE HOME AND INFIRMARY.

## THE YALE DINING HALL.

The Old Gymnasium is now used by the University for a Dining Hall, and accommodates about four hundred and fifty students. Good board is furnished at cost which averages about four dollars per week.

## THE YALE COÖPERATIVE SOCIETY.

This Society, organized in 1885 by members of the University, has for its object the saving of money to the students in purchasing goods in New Haven. Membership in the Association costs two dollars per year, or five dollars for four years. Each member can purchase for cash, at a trifle above the wholesale price, such goods as are kept at the Society's store on the college grounds; or if the desired article is not kept there, it can be obtained at a special discount from any of the Associated Tradesmen in the city. The amount of business now done at the Store is about thirty thousand dollars a year.



GILLESPIE CO., N.Y.

THE YALE DINING HALL BUILDING.

## SOCIAL CLUBS.

### THE UNIVERSITY CLUB.

This Club was organized in 1880, and occupies commodious and attractive quarters on the northwest corner of York and Chapel streets. The object of the Club is to bring the upper classmen of the two undergraduate departments into more intimate social relations with each other and with the graduates, and to furnish a gathering place for Yale men in and out of New Haven.

### THE GRADUATES' CLUB.

This Club was organized in 1894, and occupies the substantial brick house opposite Trinity Church, on Chapel street. Its members are elected exclusively from graduates of the University.

### OTHER SOCIAL CLUBS.

There are a number of Clubs of students whose object is to bring together the men of all Departments who have studied at the same Preparatory School, or come from the same city, State, or section of the country, such as the Andover Club 223 members, St. Paul's School 108, Exeter 56, Lawrenceville 45, Hotchkiss School 22, St. Mark's School 27, Hill School 35, Chicago Club, St. Louis Club, California Club, Trans-Mississippi Club, Hawaiian Club, Hartford Club, Colorado Club, Cincinnati Club, Southern Club, Buffalo Club.



GILLEN, CO., N.Y.

**THE UNIVERSITY-CLUB HOUSE.**

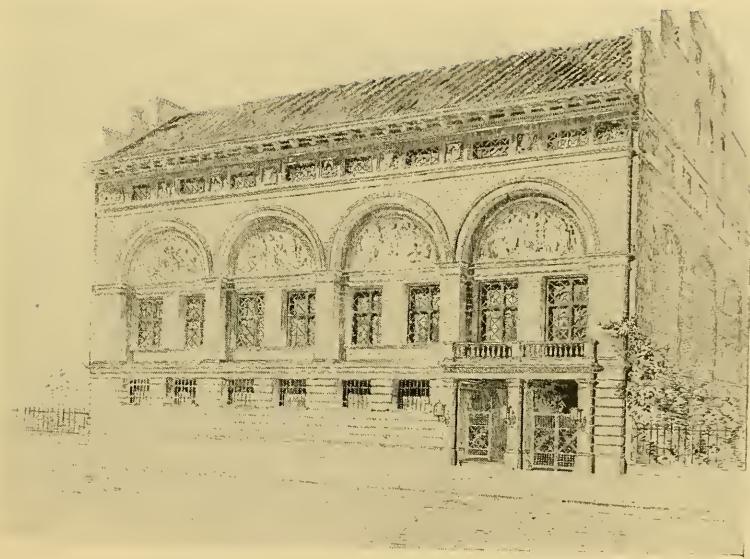
Corner of York and Chapel streets.

## PHYSICAL CULTURE.

THE GYMNASIUM, which was opened in the fall of 1892, is one of the largest and most thoroughly equipped gymsnasiums in the country. It contains the latest hygienic improvements, including not only apparatus for exercise, but a complete bathing system. It is in charge of instructors who have had a medical training and the widest experience as teachers of the various forms of gymnastics.

PHYSICAL EXAMINATION. Each student is offered a thorough physical examination once a year, or oftener in special cases, as a basis for advice as to what muscular exercise should be taken or avoided. The careful measurements made at the time of these examinations furnish important material bearing on the study of anthropology and kindred sciences.

GYMNAStic EXERCISE. Classes are formed for graded exercises in light and heavy gymnastics, and this work will cover a period of two years. Defects of growth, so far as they can be corrected, will be remedied by special exercises. Students will have a competent person to consult at all times regarding any matters pertaining to personal training and development.



THE YALE GYMNASIUM.

Erected 1891-2.

The gift of Graduates of the University.

## ATHLETIC SPORTS.

THE YALE FIELD, situated a little more than a mile from the University, is a level tract of land laid out for the use of all the athletic organizations. It contains three base-ball diamonds, three foot-ball fields, and a quarter-mile running track, with ample accommodations for cricket, tennis, and every other variety of field sport. THE CLUB HOUSE contains commodious rooms, lockers, and arrangements for bathing in hot and cold water. The grand-stand and bleachers have a seating capacity of nearly two thousand.

THE YALE BOAT HOUSE, conveniently located on the New Haven Harbor, is the headquarters of the University crew, the several class crews, and also of the Dunham Boat Club. It contains ample sitting room, and locker accommodations and bathing facilities. The steam-launch, and the single, double, and other shells provide for all the requirements of coaching and rowing practice.



THE CLUB HOUSE, YALE FIELD.



INTERIOR OF THE GYMNASIUM.

A Class Exercise.



THE YALE BOAT HOUSE.

Erected 1875.



THE UNIVERSITY BOAT CREW, '93-'94.

Intercollegiate Record 1880-1894.

YALE WON 11 RACES.

HARVARD 4.



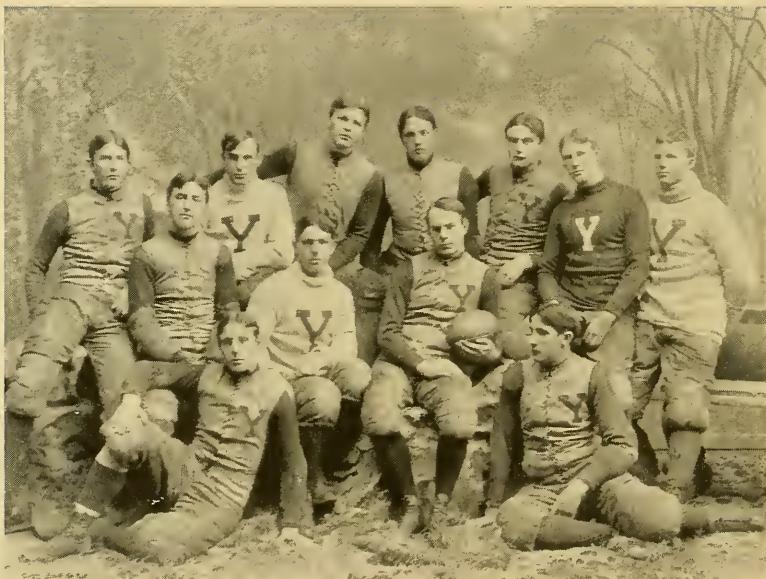
THE GRAND STAND—YALE FIELD.



THE UNIVERSITY BASE BALL NINE, '93-'94.

Intercollegiate Record 1880-1894.

YALE WON 11 CHAMPIONSHIPS. HARVARD 2. PRINCETON 1.



THE UNIVERSITY FOOT BALL ELEVEN, '93-'94.

Intercollegiate Record 1880-1894.

YALE WON 9 CHAMPIONSHIPS. HARVARD 1. PRINCETON 3. NOT AWARDED 2.



Br. 230

### TRACK ATHLETIC TEAM, '93-'94.

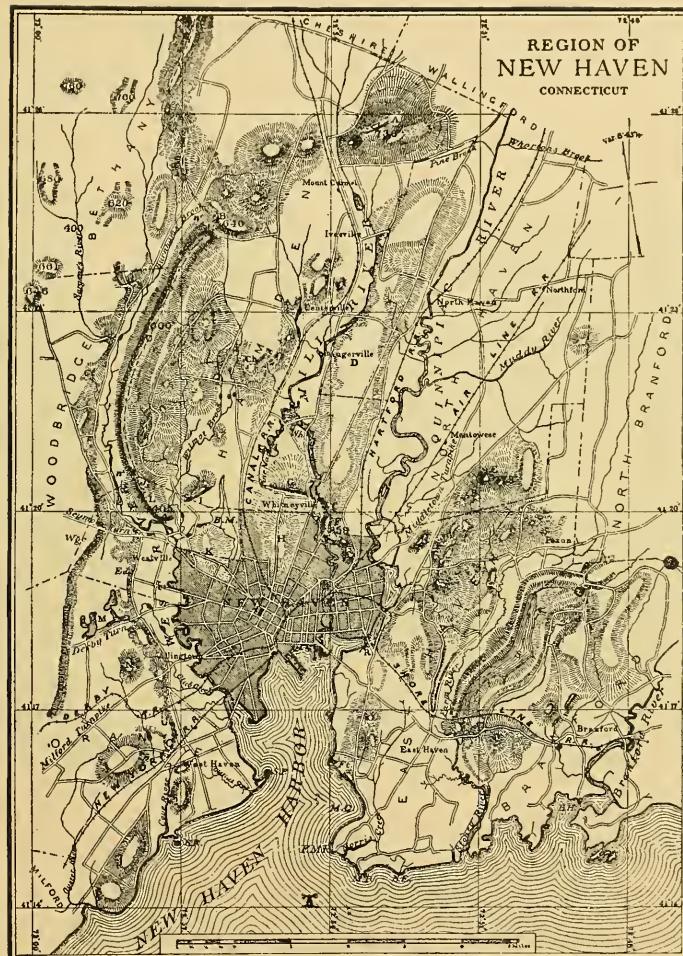
This team won the Yale-Harvard Cup, May 12, and the Intercollegiate Cup, May 26, 1894. Eight members of this team represented Yale in the Oxford-Yale games, London, July 16, 1894. Oxford  $5\frac{1}{2}$ , Yale  $3\frac{1}{2}$ .

## WALKS AND DRIVES ABOUT NEW HAVEN.

New Haven, lying as it does on the sea shore with lakes and several great ridges of hills and rocks about it, has an unusual number of places of interest within easy reach, to which the accompanying map with the following list of abbreviations calls attention :

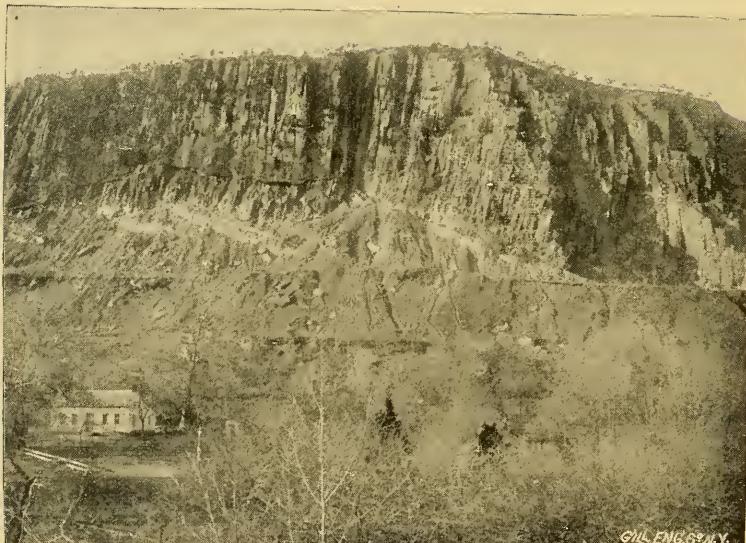
A.—Mount Carmel, 736 feet high. N.<sup>1</sup>—Hamden Notch. B.—High Rock, 640. Ct.—Cement Works. C.—West Rock Ridge. Ch.—Cherry Hill. D.—Quinnipiac Ridge. E.—Peters Rock, 373. F.—East Rock, 359. G.—Mill Rock. H.—Prospect Hill. Wh.—Lake Whitney. B. M.—Beaver Meadows. I.—Pine Rock. J.—Judges Cave. K.—Beaver Hills. L.—West Rock, 405. W.—Lake Wintergreen. N<sup>2</sup>.—Wintergreen Notch. Wge.—Woodbridge Ridge. Ed.—Edgewood. M.—Maltby Park. N.—Round Hill. Y.—Yale College. R.—Red Rock. S.—Lake Saltonstall. O.—Beacon Hill. S. R.—Savin Rock. S. P.—Sandy Point. Ft.—Fort Hale. M. C.—Morris Cove. F. M. P.—Five Mile Point. M. P.—Morgan's Point. S. E.—South End. B. H.—Branford Harbor.

A little book entitled "The Four Rocks, with Walks and Drives about New Haven," by Professor James D. Dana, furnishes not only a complete guide for a great number of expeditions, but also the most authoritative account of the geological history and formations of the region.



Compiled chiefly from U.S. Coast Survey data.

James P. Bayard, Del.



WEST ROCK.

CHAS. E. G. SEELY.



EAST ROCK.



HILLHOUSE AVENUE.

THE DEPARTMENT  
OF  
PHILOSOPHY AND THE ARTS

GRADUATE INSTRUCTION

## THE DEPARTMENT OF PHILOSOPHY AND THE ARTS.

### GRADUATE INSTRUCTION.

Graduates of this and other Colleges and Universities, and (in exceptional cases, by special permission) other persons of liberal education, are received as students for longer or shorter periods, with or without reference to the attainment of a degree.

### DEGREES.

**DOCTOR OF PHILOSOPHY (PH.D.).** This degree is conferred upon those who, after taking a Bachelor's degree, and having studied in this Department for not less than two years, pass a satisfactory final examination and present a thesis giving evidence of high attainments. This degree, with the courses leading to it, is open to candidates of both sexes.

**MASTER OF ARTS (M.A.).** This degree is conferred on Bachelors of Arts of two or more years' standing, on one year's systematic study or its equivalent.

**CIVIL ENGINEER (C.E.), AND MECHANICAL ENGINEER (M.E.).** These degrees are conferred on Bachelors of Philosophy who have taken the first degree in Engineering study, after not less than two years of graduate study, and who give evidence of ability to design important constructions.

## GRADUATE INSTRUCTION.

Instruction is given partly by lectures, partly by recitations and discussions, partly by directing courses of reading, investigation, and work in the laboratories and with instruments.

Instructors and students meet periodically for the reading of papers and oral discussions in various voluntary associations, such as the Classical Philological Club, the Mathematical Club, the Philosophical Club, the Political Science Club, the Modern Language Club, the English Club, the Semitic and Biblical Club, and the Physics Journal Club.

The student has the free use of the Library of the University (including the Linonian and Brothers Library) and of the special libraries in the line of his work.

The fee for instruction is generally one hundred dollars.

## FELLOWSHIPS AND SCHOLARSHIPS.

Seventeen Fellowships and Scholarships, with incomes ranging from about \$100 to \$600, are open to graduates of Yale College.

Five Fellowships of \$400 each and twenty Scholarships of \$100 each are open to members of this department whether graduates of this or any other institution.

## COURSES OF GRADUATE INSTRUCTION.

### PSYCHOLOGY, ETHICS AND PHILOSOPHY.

Courses in Introduction to Philosophy, Philosophical Anthropology, Philosophical System, and Theory of Knowledge, Advanced Psychology, Philosophical Criticism, and History of Philosophy and Ethics, Greek Philosophy, and Critique of Pure Reason. Most of these courses include lectures by the Professors in charge and the preparation and discussion of papers by members of the class.

Courses in Physiological and Experimental Psychology, Educational Psychology, and Research Work in Psychology. The Psychological Laboratory, located in the building west of the Divinity School, is equipped to carry on experimental and research work in Psychology, Pedagogy, Psychophysics and Psychological Optics.

The results of all original investigations are published in *Studies from the Yale Psychological Laboratory*.

Before the Philosophical Club are presented the more elaborate papers of its own members as well as occasional lectures by well-known authorities in this field of research.

The following courses in the Divinity School are open to graduate students of Philosophy on obtaining the permission of the instructor: The Philosophical Basis of Theism and the Self-revelation of God, Topics in the Philosophy of Religion of special interest at the present time, and Comparative Religion.



PSYCHOLOGICAL LABORATORY, INTERIOR VIEWS.

## CLASSICAL PHILOLOGY.

Courses in The Greek Orators, Epic Poetry, Aeschylus, the Republic and the Phaedo of Plato, Philosophy of Plato, Aristotle's Nicomachean Ethics, Homer, Theocritus, Lyric Fragments, Pindar, Sophocles, The Athenian Commonwealth, Introduction to Greek Archaeology, The Tradition of the History of Alexander, Pausanias, Aristophanes, The Testimony of the Old Athenian Comedy to the History and Private Life of its Time, Aristotle's Poetics, Later Greek Poetry, Euripides, The Age of Pericles, Demosthenes, Greek Worship and Belief.

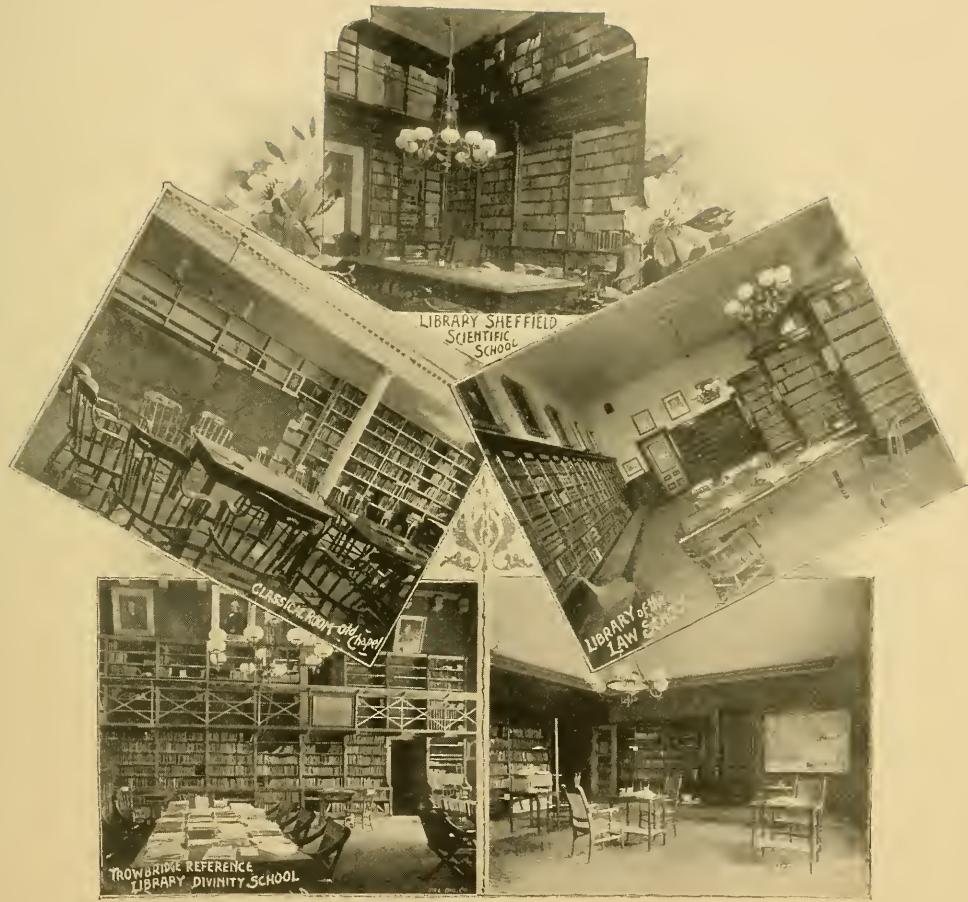
Courses in Early Latin, Lucretius, Latin Philology, Hexameter Poetry, Tacitus, Suetonius, Pliny's Letters, Quintilian, Roman Satire and Comedy, Juvenal and Martial, Lyric and Elegiac Poetry, Horace, Catullus, Tibullus, Propertius, Historical Syntax, Plautus, Cicero, Low Latin, Roman Law.

Linguistics, Comparative Phonology and Morphology of Greek and Latin, Critical treatment and interpretation of Classical texts.

The Lectures in the History of Art are open to Classical students.

THE CLASSICAL CLUB ROOM is the headquarters of advanced students in Classical Philology. This room is the western half of the College Library of half a century ago. It contains over a thousand volumes of texts, commentaries, and works on antiquities, as the germ of a departmental library. The Club meets every Saturday evening to read and discuss some classical author, with reports and papers in the field of Greek and Latin Philology.

Yale University has been from the first, one of the supporters of the American School of Classical Studies at Athens, and has had more of its graduates there than have gone from any other institution. Its students are admitted without charge, on recommendation of its classical instructors, to all the privileges of the School.



CLASSICAL ROOM, AND REFERENCE LIBRARIES.

## POLITICAL AND SOCIAL SCIENCE AND HISTORY.

Courses in Economics, Economic Problems of Corporations, Relation between Economics and Ethics, Economic Policy, The Historical Development of the Modern Industrial Organization, Politics and Finance in the History of the United States, Anthropology, Social Science, The Modern Organization of Labor, The Principles of Public Finance, United States Financial History, United States Public Finance, Mechanism of Prices and Currency.

Courses in Jurisprudence, Common Law, Constitutional and International Law, and Constitutional Government.

Courses in History of Europe, and History of England, Physical Geography as related to Political History, Investigations of special topics in French History, American Colonial and National History, Medieval History and Institutions, on the Greek Historians, and on the Athenian Commonwealth, and General Church History.

In the research courses the students are required to prepare papers to be read and discussed before the class.

In the Political Science Club the results of more extended investigations are presented.

## ORIENTAL LANGUAGES AND BIBLICAL LITERATURE.

Courses in Sanskrit, Japanese, Hebrew, Hebrew Poetry, Law, History, and Prophecy, The Book of Ezekiel, Hebrew Syntax, Arabic, The Qurân, Arabic Poetical Literature, Assyrian and Babylonian Inscriptions, Assyro-Babylonian History and Literature, Biblical Aramaic, Ethiopic and Syriac, Comparative Semitic Grammar.

## ORIENTAL LANGUAGES AND BIBLICAL LITERATURE.

*(Continued.)*

Courses in Biblical Literature, Messianic Prophecy, Old-Testament Wisdom-Literature, Psalms and Isaiah, Old-Testament Criticism, The Pauline Epistles, The First Epistle and the Gospel of John.

THE SEMITIC AND BIBLICAL CLUB, formed of the instructors and students in the department of Semitic Languages and of Biblical Literature, and in the Divinity School, holds regular meetings throughout the year for the reading and discussion of original papers, reviews of recent literature, and reports of progress.

## MODERN LANGUAGES AND LITERATURES.

Courses in the French Literature of the XVI, XVII, XVIII and XIXth Centuries, Early French Literature and Historical Grammar, Provençal Language and Literature, Spanish, Italian, Dante's Life and Works, Molière's Life and Works.

Courses in Gothic, Old High German, and Old Saxon, Old Norse (Icelandic), Philosophical and Scientific German, Schiller, Goethe, History of German Literature, Middle High German, Historical and Critical Prose.

English Literature of the XIVth Century, The Restoration and the Classical Age, Theories of Poetry, Old English Poetry, Old and Middle English Grammar, History of English Literature and English Prosody, The Elizabethan Drama, Tennyson, Shakespeare, Bacon, Browning, English Political Orators, American Literature.

THE MODERN LANGUAGE CLUB holds regular monthly meetings for discussion of original papers and reports of progress in the field of these studies.

## THE FINE ARTS.

COURSES OF TECHNICAL INSTRUCTION in *Drawing*, *Painting*, *Sculpture*, *Architecture*, and *Copperplate Etching*, supplemented by lectures in *Æsthetics*, *Perspective*, and *Plastic Anatomy*, and on the technical methods of the Painter, the Sculptor, the Architect, and the Engraver.

COURSES OF LECTURES fully illustrated are also given in the *History of Art*, embracing the origin and philosophy of the Art principle—Egyptian, Oriental, Greek, Roman, Christian, Byzantine, and Mediæval Art, the Renaissance, and Modern Art. Also *Lectures on the Principles and Means of Art*, embracing the subjects of the Line, Chiaroscuro, Color, Composition and Expression.

## MUSIC.

THEORETICAL COURSES. *Harmony*, the study of chords, their construction, relations, and progressions. *Counterpoint*, the work is the harmonizing and supplying melodious additional voices to choral and other melodies used as *Canti Firmi*. *The History of Music*, lectures on the development of Music from its earliest stages. *Strict Composition*, the more severe kinds of composition will form the basis of work in this course. *Instrumentation*. *Free Composition*, open only to students who show unmistakable talent for original compositions.

PRACTICAL COURSES. These consist of instruction in Piano, and Organ playing. Open only to those who take one or more of the Theoretical Courses.

## PHYSICAL CULTURE.

This course is designed for those who intend to teach Physical Culture or to direct departments of Physical Education in Institutions of Learning, and covers instruction in Physiology and the Theory of Gymnastics.



SCHOOL OF THE FINE ARTS, INTERIOR VIEWS.

## NATURAL AND PHYSICAL SCIENCES.

**COURSES IN GEOLOGY.** General Geology, Historical Geology and Palaeontology, Invertebrate Palaeontology, Mineralogy, Practical work in measurement and calculation of crystals and the determination of their Optical and Physical properties, Lithology, including Microscopic Petrography.

**COURSES IN BOTANY AND ZOOLOGY.** Including Systematic Botany (Phaenogams), Microscopic Anatomy of Phaenogamous Plants, Morphology and Development of the Cryptogamous Plants, Mycology and Phycology, Comparative Anatomy and General Biology, and Systematic Zoology, Physiology and Physiological Chemistry.

**COURSES IN EXPERIMENTAL AND MATHEMATICAL PHYSICS.** Special attention is given to the Principles and Methods of Physical measurements and investigations in Optics, Electricity and Magnetism.

**THE PHYSICS JOURNAL CLUB** meets weekly to review the current articles in this department.

**COURSES IN CHEMISTRY.** Qualitative Analysis, Quantitative Analysis by the special processes of Gravimetric, Volumetric, and Electrolytic Analysis. Study of special problems of Analytical Chemistry and original problems in Inorganic Chemistry, Metallurgy and Assaying, Mineralogical and Metallurgical Chemistry.

**LABORATORIES AND COLLECTIONS.** The public and the private collections in the Peabody Museum, the Chemical and Physical Laboratories of the Sheffield Scientific School and of the Academical Department, and the private Herbarium of the Professor of Botany are available to students in these courses.



INTERIOR VIEWS.  
LECTURE ROOMS, OBSERVATORY, AND LABORATORIES.

## ENGINEERING.

The Courses in this subject are carried on in Winchester Hall and are arranged for candidates for the degree of *Mechanical Engineer* and of *Civil Engineer* and are also open to special advanced graduate students.

### MECHANICAL ENGINEERING.

*Applied Mechanics.* Including graphical methods in applied Kinematics, and in the investigation of Mechanism. Application of the principles of Hydraulics to Turbines and Pumps.

*Thermodynamics.* Application to Compound Steam Engines, Compound Air Motors, Gas Engines, Refrigerating Machines, and the Warming and Ventilating of Buildings.

*Laboratory Investigations*, relating to the subjects named above and to the strength of materials.

*Machine Design.* Practical exercises in designing and making Working-drawings, specifications and estimates for Machines and Manufacturing Plant. Marine Engineering, Railway Machinery, Pumping Machinery and plant, and Machinery and plant for Manufacturing, receive particular attention.

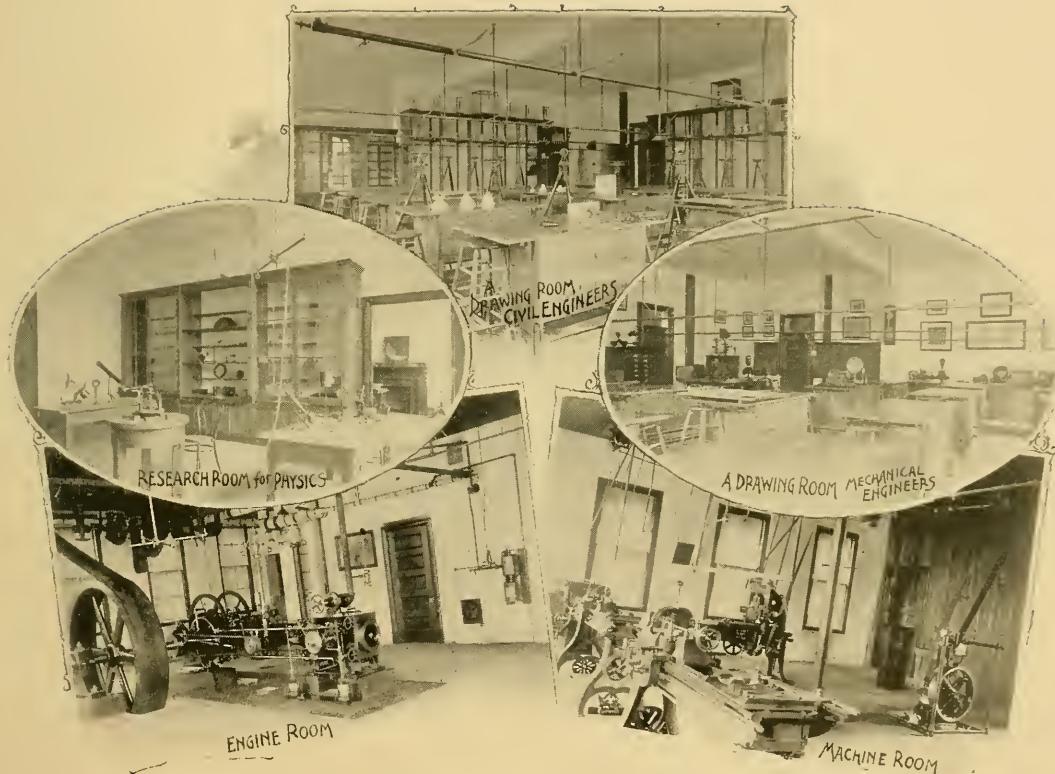
### CIVIL ENGINEERING.

*Mechanics applied to Engineering.* Including the application of Kinematics, Statics, and Kinetics to engineering problems.

*Construction and Design.* Including the Strength and Properties of Materials, Construction and Design of Bridges, Roofs, Foundations, Dams, Masonry, Arches, Sewerage, Improvement of Rivers and Harbors, and the preparation of Designs and Working-Drawings.

---

A large collection of Models of Machinery and of Engineering Structures is available for instruction.



WINCHESTER HALL. SHEFFIELD SCIENTIFIC SCHOOL, INTERIOR VIEWS.

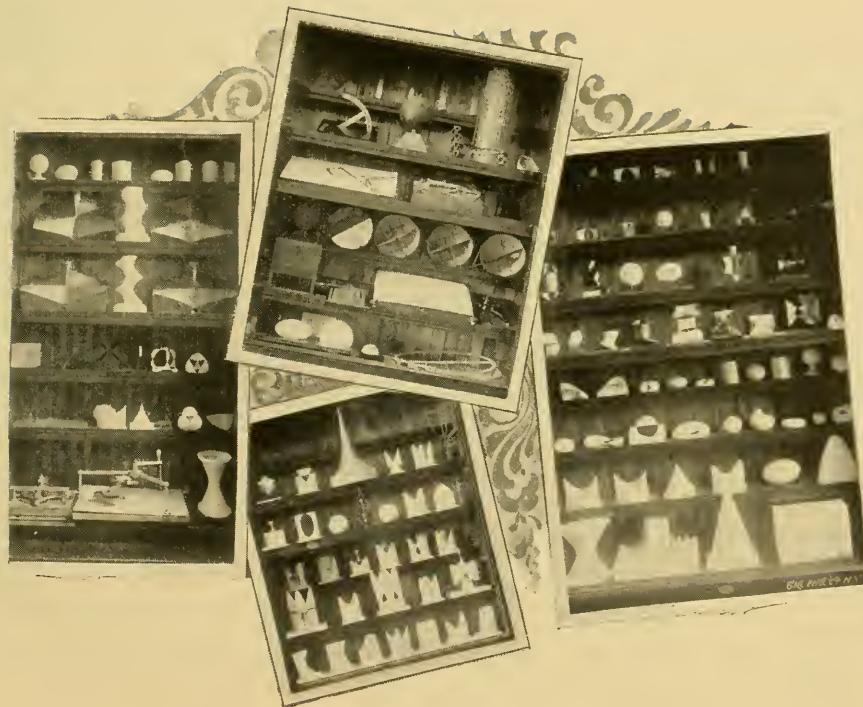
## MATHEMATICS AND ASTRONOMY.

Courses in Analytical Statics and Dynamics, Integral Calculus and Mechanics, Determinants, Differential Equations, Vector Analysis with application to the theory of Curvature, Surfaces, Hydrodynamics, and Elliptic and Parabolic Motion. Electricity and Magnetism, and the Electro-Magnetic Theory of Light, Dynamics and Thermodynamics, Multiple Algebra, Analytical Geometry of Curves and Surfaces, Theory of Numbers, Theory of Substitutions, and Theory of Functions. Theoretical and Practical Astronomy with use of Transit and Chronograph for the determination of Time, use of Sextant and Theodolite in determining Latitude and Azimuth, Reduction of Observations, and the Computation of Orbits and the Mathematical Theory of Shooting Stars and Meteors with the treatment of the observations of them.

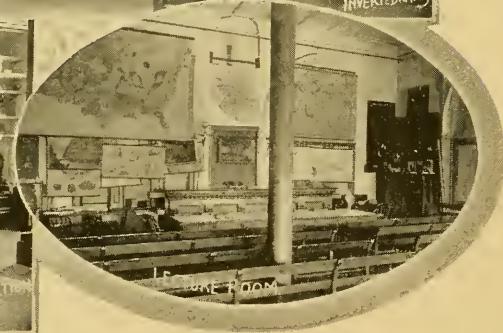
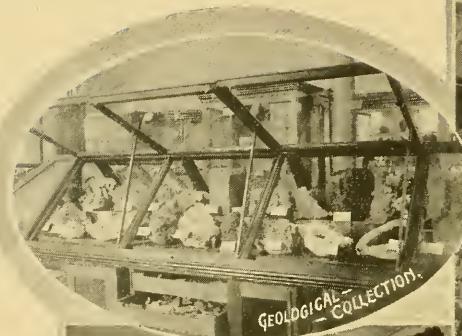
At the Yale Observatory the work of Astronomical observation and investigation is carried on with the Heliometer, the Equatorial, and the Equatorially Mounted set of Cameras for photographing Meteors.

A collection of Models of Surfaces and of Machines for the interpretation of Analytical expressions and operations in Pure Mathematics is available for instruction.

THE MATHEMATICAL CLUB holds fortnightly meetings, at which are presented sketches of the history of Mathematical development and inventions, summaries of articles in the current periodicals and other publications in Pure and Applied Mathematics, descriptions and models of new apparatus, together with the original investigations of the instructors and advanced students in this department of study.



MATHEMATICAL MODELS.



PEABODY MUSEUM, INTERIOR VIEWS.

THE ACADEMICAL DEPARTMENT  
(YALE COLLEGE)

## THE ACADEMICAL DEPARTMENT.

(YALE COLLEGE.)

From the date of the original charter of the Institution in 1701, a continuous course of study has been maintained leading to the degree of BACHELOR OF ARTS.

This course covered three years till 1710, but since that date has required four years.

With the incorporation of other Departments, this became known as the

ACADEMICAL DEPARTMENT,

but with the expansion of the whole into Yale University, the original title,

YALE COLLEGE,

has again come to be applied distinctively to this Department.

The number of Professors and Instructors for 1894-95 is 67.

The number of students, 1894-95, is 1,150, coming from more than 200 Preparatory Schools located in 36 States and Territories.

The number of persons who have received the degree of B.A. is 11,173, of whom nearly one-half are living.



OSBORN HALL, RECITATION ROOM BUILDING.

Erected 1890.

The gift of Mrs. Miriam A. Osborn.

## EXAMINATIONS FOR ADMISSION TO YALE COLLEGE

will be held in New Haven, at Alumni Hall in 1895, beginning at 9 o'clock, A. M. on Thursday, June 27, and ending at 1 P. M. on Saturday, June 29.

---

Examinations will be held at the same time in Concord, and Exeter, N. H., Andover, Easthampton, Groton, and Southboro, Mass., Norwich, and Lakeville, Conn., New York City, Dobbs Ferry, Albany, Buffalo, and Auburn, N. Y., Lawrenceville, N. J., Washington, D. C., Philadelphia, Pittsburgh, Scranton, and Pottstown, Pa., Cleveland, Cincinnati, and Columbus, Ohio, Chicago, Ill., Milwaukee, Wis., Knoxville, Tenn., St. Louis, and Kansas City, Mo., St. Paul, Minn., Denver, Colo., San Francisco, Cal., Portland, Or., and Tacoma, Washington.

---

Examinations will also be held in New Haven, September 23, 24, and 25.

---

The examination may be divided with an interval of at least a college year between the two parts.

At the preliminary examination the student must submit a statement, from his principal instructor, of the subjects he is authorized to offer.

Six of the twenty subjects offered must be passed in order to secure a preliminary certificate.



DWIGHT HALL AND ALUMNI HALL.

## TERMS OF ADMISSION TO YALE COLLEGE.

LATIN. *Grammar*.—*Cicero*, Orations against Catiline and for Archias, and, in addition, either the Milo, or the Manilian Law, or the Cato Major, or the Marcellus and the 14th Philippic.—*Vergil*, the first six books of the *Aeneid*, including Prosody and either the Bucolics or the eighth and ninth books of the *Aeneid*. *Metamorphoses* and passages from *Nepos* and *Caesar*; Translation at sight of Ovid.—*The Translation at sight of English prose into Latin*.—*Roman History* to the death of Augustus.

GREEK. *Grammar*.—*Xenophon*, *Anabasis*, four books.—*Homer*, *Iliad*, three books, with Prosody. The *Translation at sight* of a passage from *Xenophon* into English, and of English prose into Greek, employing the vocabulary and idioms of the first four books of the *Anabasis*.—*Greek History*.

MATHEMATICS. *Algebra* (a)—Factoring, fractions, equations of the first degree, problems, powers and roots, exponents, radicals. (b)—Quadratic equations, proportions, progressions, continued fractions, permutations and combinations, binomial theorem, indeterminate coefficients. *Geometry* (a)—Demonstrations and constructions. (b)—Solution of numerical problems involving the metric system and use of logarithms (five figure tables).

FRENCH OR GERMAN. So far as to translate at sight easy prose into English, and also to translate easy English exercises into French or German. The candidate is at liberty to decide for himself in which of the two languages he shall be examined.

ENGLISH.—(a) Coleridge: *The Ancient Mariner*; Scott: *Ivanhoe*; *The Lady of the Lake*; Irving: *The Alhambra*; Macaulay: *Essay on Clive*; (b) Byron: *the fourth Canto of Childe Harold*; Macaulay: *Essay on Byron*; Hawthorne: *House of the Seven Gables*; Thackeray: *English Humorists of the Eighteenth Century*; Tennyson: *The Princess*.



**BATTELL CHAPEL FROM THE CAMPUS.**  
View showing the addition built in 1893.

## COURSES OF INSTRUCTION.

### THE FRESHMAN CLASS.

#### PRESCRIBED STUDIES.

GREEK. Selections from Homer, Herodotus, Thucydides, and Plato.

LATIN. Selections from Livy, Cicero, Horace, Prose Composition, History of the Roman Republic.

FRENCH OR GERMAN. ENGLISH.

MATHEMATICS. Solid Geometry, Plane Trigonometry and Mechanics.

---

### THE SOPHOMORE CLASS.

Each member of this Class is allowed to choose five of the six following subjects :

- I. GREEK. Selections from Euripides, Sophocles, Aeschylus and Aristophanes. Lectures on the Athenian Drama and the Greek Theatre.
- II. LATIN. Selections from Terence, Horace, Tacitus, and Pliny.
- III. FRENCH OR GERMAN. Reading and Composition.
- IV. ENGLISH. Selections from Shakspeare, Spenser, Bacon, Milton, Addison, Swift, Pope, Johnson, Goldsmith, Gray.
- V. PHYSICS. Liquids and Gases, Sound, Light, Heat and Electricity.
- VI. MATHEMATICS. Mensuration, Surveying, Navigation, Applications of Spherical Trigonometry, Graphic Algebra, Analytics, Map Projection.
- VII. ELOCUTION. Lectures on the Science and Art of Elocution. Practice in Reading and Speaking.



LAWRANCE HALL AND FARNAM HALL FROM THE GREEN.

Lawrance Hall, erected in 1885.

A memorial to Thomas G. Lawrance of the class of '84.

## COURSES OF INSTRUCTION.

### THE JUNIOR AND SENIOR CLASSES.

#### ELECTIVE STUDIES.

PSYCHOLOGY, ETHICS, AND PHILOSOPHY. Fourteen Courses.

POLITICAL AND SOCIAL SCIENCE, AND LAW. Nine Courses.

ENGLISH, AMERICAN AND MEDIEVAL HISTORY. Eight Courses.

ROMANCE LANGUAGES. Sixteen Courses.

GERMANIC LANGUAGES. Fourteen Courses.

ENGLISH LANGUAGE AND LITERATURE. Sixteen Courses.

GREEK, LATIN AND SANSKRIT LANGUAGES AND LITERATURES. Thirty-three Courses.

BIBLICAL LITERATURE. Twelve Courses.

THE FINE ARTS. Four Courses.

NATURAL AND PHYSICAL SCIENCE. Nineteen Courses.

PURE AND APPLIED MATHEMATICS. Eleven Courses.

MUSIC. Seven Courses.

PHYSICAL CULTURE. One Course.

#### SPECIAL HONORS.

To promote the rational choice of elective courses, one-year and two-year Honors are given in most of the above groups. A student in order to receive an honor in one of these groups must take at least two-fifths of his work in the group, maintain a high standing, and write a meritorious thesis. These Honors are conferred at the end of the Senior year.



THE KENT CHEMICAL LABORATORY.

Erected 1887.

The gift of Albert E. Kent.

## LABORATORIES, APPARATUS, AND MODELS.

The students in the Academical Department who take the Elective course in Elementary Anatomy and Histology, and the course in Physiological Chemistry, carry on their work in these courses in the Sheffield Biological Laboratory.

The experimental work in Physics and in Chemistry is carried on in the Sloane Physical Laboratory and the Kent Chemical Laboratory. Both of these Laboratories are thoroughly equipped with the most modern apparatus.

In the courses in Geology, Mineralogy and Crystallography, the very complete collections and the laboratory facilities of the Peabody Museum are available.

In connection with the work in Physiological Psychology, there is a collection of charts, models and histological preparations for illustration.

In Mathematics there is a large collection of models of surfaces, and machines for illustrating and interpreting analytical expressions and processes.

In Astronomy the recitation room is equipped with an astronomical clock and many instruments and mechanical devices for illustrating the subject.

The library and reading room of the Classical Club in the Attic of the Old Chapel, is open to students of Classical Philology.

In each of the departments of Political Science, of History, and of English Language and Literature a special library, consisting of a number of copies of the most useful editions of many writers, has been established for supplementary reading and study.



THE SLOANE PHYSICAL LABORATORY.

Erected 1883.

The gift of Henry T. and Thomas C. Sloane.

## FELLOWSHIPS, SCHOLARSHIPS, AND PREMIUMS.

### UNDERGRADUATE SCHOLARSHIPS AND PREMIUMS.

THE HUGH CHAMBERLAIN GREEK PRIZE: best entrance examination in Greek.

BERKELEY PREMIUMS: for excellence in Latin Composition. Freshman class.

THE WOOLSEY SCHOLARSHIPS: Latin, Greek, and Algebra. Freshman class.

THE HURLBURT SCHOLARSHIP: the second in scholarship in Woolsey examination.

THIRD FRESHMAN SCHOLARSHIP: the third in the above examination.

COLLEGE PREMIUMS FOR DECLAMATION: Sophomore Class.

THE C. WYLlys BETTS PRIZE: English Composition. Sophomore class.

THE DEFOREST MATHEMATICAL PRIZES: Freshman, Sophomore, Junior, and Senior classes.

THE SCOTT HURTT SCHOLARSHIP: general scholarship. Sophomore class.

THE WINTHROP PRIZES: Greek and Latin Poets. Junior class.

THE HENRY JAMES TEN EVCK PRIZES: Junior Exhibition Competitors.

THE THOMAS GLASBY WATERMAN FUND: three scholars in Junior or Senior class.

THE ALFRED BARNES PALMER SCHOLARSHIP FUND.

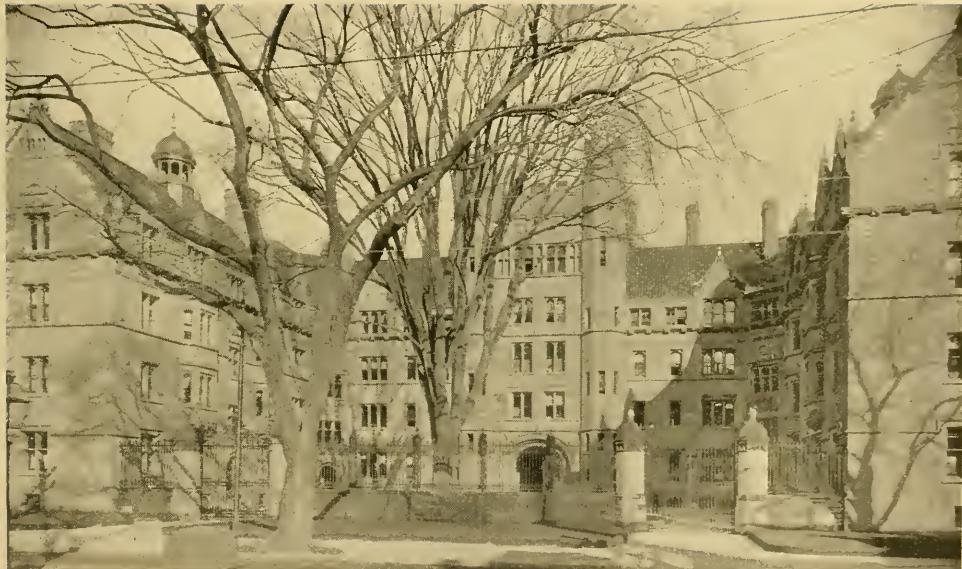
TOWNSEND PREMIUMS AND DEFOREST PRIZE: English Orations. Seniors.

THE LUCIUS F. ROBINSON LATIN PRIZES: Sophomore, Junior, and Senior classes.

### GRADUATE FELLOWSHIPS AND SCHOLARSHIPS.

#### *Awarded on College Record.*

THE FOOTE FELLOWSHIPS (three).	THE LARNED FELLOWSHIPS (three).
THE BRISTED FELLOWSHIP.	THE MACY FELLOWSHIP.
THE CLARK SCHOLARSHIP.	THE BERKELEY SCHOLARSHIP.
THE JOHN SLOANE FELLOWSHIP.	THE SILLIMAN FELLOWSHIP.
THE DOUGLAS FELLOWSHIP.	THE SOLDIERS' MEMORIAL FELLOWSHIP.
THE SCOTT HURTT FELLOWSHIP.	THE ELDREDGE FELLOWSHIPS (two).



### VANDERBILT HALL.

Erected in memory of William H. Vanderbilt of the Class of '93.

The gift of Mr. and Mrs. Cornelius Vanderbilt.

## BENEFICIARY AID TO STUDENTS.

SCHOLARSHIP FUNDS. These funds yield an annual income of \$20,000 and upwards, which is applied towards the payment of the tuition of students who need pecuniary aid.

Among these are the MARETT FUND of one hundred and thirty-two thousand dollars, the ELLSWORTH FUND, now over ninety-five thousand dollars, the MORGAN FUND, yielding thirty-seven scholarships of \$115 each, the LEAVENWORTH SCHOLARSHIP FUND, together with more than forty smaller Funds named in honor of their respective donors.

THE LOAN FUND, for the benefit of needy students, has been constituted from repayments made to the treasury by former students who have received aid during their college course.

FELLOWSHIPS AND SCHOLARSHIPS, awarded on college record—either before or after graduation—yield an income annually of about \$9,000.

PRIZES. The amount of money distributed in prizes during the college year is \$1,500.

THE ANDREWS LOAN LIBRARY contains college text-books and works of reference to be loaned gratuitously to needy students.

MONITORSHIPS. The amount of money available to students from this source amounts annually to about \$1,000.



**WELCH HALL.**

Erected 1891.

The gift of Pierce N. Welch.

## EXPENSES.

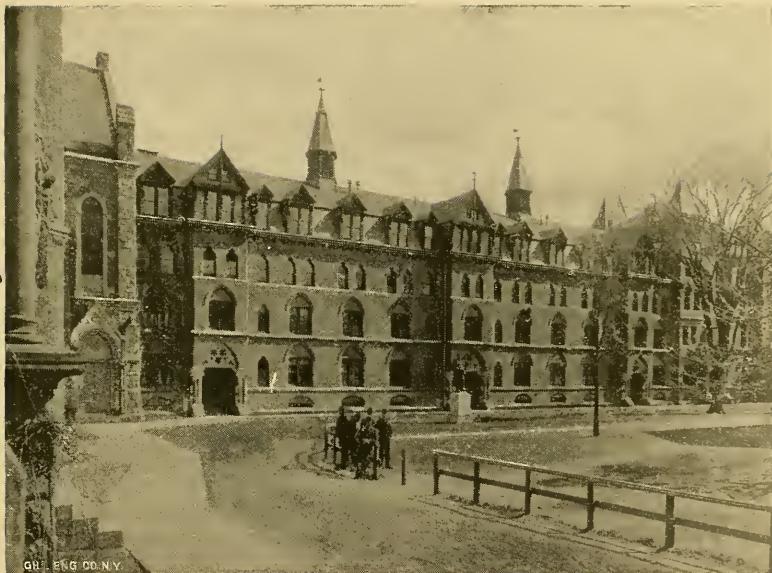
The Treasurer's bill for Tuition is \$125, and for Incidentals is \$30 per year. Board can be obtained in private families and in clubs for \$3.00 per week and upwards. Room rent in private houses costs \$2.00 per week and upwards.

Any needy and deserving student may receive abatement of the greater part of his Tuition.

The Yale Dining Hall furnishes good board at about four dollars per week.

In the College dormitories, the rooms accommodate more than 700 students. These rooms vary in price according to location from 75 cents to \$5.00 per week for each occupant.

Students may obtain rooms at a low rate by going outside of the central part of the city. Such students may, on application, use certain rooms provided by the college for purposes of study during the day, while the comfortable quarters of Dwight Hall afford a quiet place for literary work.



G. B. BIGG CO. N.Y.

**FARNAM HALL.**

Erected 1870.

The gift of Henry Farnam.

## THE OLD BRICK ROW.

This Row consisted for fifty years of the following buildings in order from Chapel Street: SOUTH COLLEGE, ATHENEUM, SOUTH MIDDLE COLLEGE, LYCEUM, NORTH MIDDLE COLLEGE, OLD CHAPEL, NORTH COLLEGE, and DIVINITY COLLEGE.

The oldest of the buildings in this row, and the oldest of all the University buildings now standing, is SOUTH MIDDLE COLLEGE, erected in 1750. It was built for a dormitory, and is used for that purpose at the present time, except that some of the rooms on the ground floor are occupied by the Yale Coöperative Society for their store.

THE ATHENEUM was built in 1761, and removed in 1892 in order to make room for Vanderbilt Hall. The lower portion was used as the Chapel and the upper story as the Library. The Library was removed in 1803 and that room was divided into three apartments, a philosophical room, an apparatus room, and a museum. In 1824 the Chapel was remodelled, the lower part being divided into recitation rooms, and the upper part used for the Societies' libraries. In 1829 a tower was added to the building for an Astronomical Observatory. In 1870 the interior of the Atheneum was again remodelled and then contained four recitation rooms.

SOUTH COLLEGE was built in 1793, and removed with the Atheneum in 1892. NORTH MIDDLE COLLEGE was built in 1800, and removed in 1894. NORTH COLLEGE was built in 1821. DIVINITY COLLEGE was built in 1835 and removed in 1870 to make room for Durfee Hall. These four buildings have always been used exclusively as dormitories.

THE LYCEUM was completed in 1804. The upper story was used for the Library, while the first and second floors were used for recitation rooms. The Chemical Laboratory was originally located in the basement. The building is now used for lecture and recitation rooms, with a number of rooms fitted up for student apartments.

THE OLD CHAPEL was completed in 1824 and was the College Chapel till 1876. It contained on the first floor an audience room surrounded by a broad gallery, while the floor above was divided into rooms for students. The attic was used for the Library. In 1876 the building was converted into lecture and recitation rooms.



### THE OLD BRICK ROW, WITH "THE FENCE."

View from the corner of Chapel and College streets—from a photograph taken in 1863.

## THE COLLEGE QUADRANGLE.

The buildings which border this quadrangle are :

THE OLD LIBRARY erected in 1846, which includes the Reading Room and Society Libraries of general reading.

ALUMNI HALL (1853), used for Recitations and Examinations as well as for the gatherings of the Alumni.

THE ART SCHOOL BUILDING (1864), the gift of Augustus R. Street.

FARNAM HALL (1870), a dormitory, the gift of Henry Farnam.

DURFEE HALL (1871), a dormitory, the gift of Bradford M. C. Durfee.

BATTELL CHAPEL (1876) and enlarged in 1893, the gift of Joseph Battell.

LAWRENCE HALL (1885), a dormitory, erected in memory of Thomas G. Lawrence, '84.

DWIGHT HALL (1886), the headquarters of the Yale Y. M. C. A., and the gift of Elbert B. Monroe.

CHITTENDEN LIBRARY AND READING ROOM (1888) the gift of Simeon B. Chittenden.

OSBORN HALL (1889), a Recitation Building, the gift of Mrs. Miriam A. Osborn.

WELCH HALL (1892), a dormitory, the gift of Pierce N. Welch.

VANDERBILT HALL (1894), a dormitory, erected in memory of William H. Vanderbilt, Class of '93.

## THE FENCE.

The Fence on the Campus in front of Durfee Hall is a favorite gathering place of the students of the four classes, and is the center of the common college life. It is here, more than anywhere else, that college sentiment is created, and the democratic spirit among the students is fostered and developed. Before the construction of Osborn Hall "The Fence" was at the corner of Chapel and College streets.



GILL ENG. CO. N.Y.

DURFEE HALL, WITH THE "NEW FENCE."

Durfee Hall, erected 1871.

The gift of Bradford M. C. Durfee.

## THE NEW COLLEGE QUADRANGLE.

WHITE HALL, erected in 1893-94 by the generosity of Dr. Andrew J. White, of New York City, on the northeast corner of Elm and High streets, is a dormitory building with accommodations for more than eighty students, and with ample rooms in the basement story fitted up by the donor with every convenience for the Editorial Rooms and Offices of the College Student Periodicals—*The Yale Literary Magazine*, *The Yale Daily News*, *The Alumni Weekly*, *The Yale Courant*, and *The Yale Record*. Other rooms in the basement story are occupied by the Professor of Instrumental Music for Instruction on the Piano.

BERKELEY HALL, was erected by the College, on High street, in connection with White Hall for a dormitory and contains rooms for about fifty students.

### COLLEGE BUILDINGS OUTSIDE OF THE QUADRANGLES.

THE DEAN'S OFFICE. The house on the northwest corner of Elm and High streets has been purchased and the lower floor fitted up for the offices of the Dean and of the Registrar of the College Faculty. Some of the upper rooms are arranged for the headquarters of the Female Graduate Students, and others for the *Seminary* work in the *Department of English*.

THE SLOANE PHYSICAL LABORATORY erected in 1883, on Library Street, is the gift of Henry T. and Thomas C. Sloane. This building has large lecture and recitation room and laboratory facilities, and is equipped with a great variety of apparatus for experimental and research work in the Department of Physics.

THE KENT CHEMICAL LABORATORY erected in 1887 at the corner of High and Library streets, is the gift of Albert E. Kent, and contains ample lecture rooms and laboratory facilities for Chemical Analysis and for the study of Experimental Organic and Inorganic Chemistry.

THE PSYCHOLOGICAL LABORATORY, on Elm street next to the Divinity School, is devoted to experimental and research work in Psychology, Pedagogy, Psycho-physics and Psychological Optics.



**WHITE HALL AND BERKELEY HALL.**

Erected 1893.

White Hall is the gift of Dr. Andrew J. White.

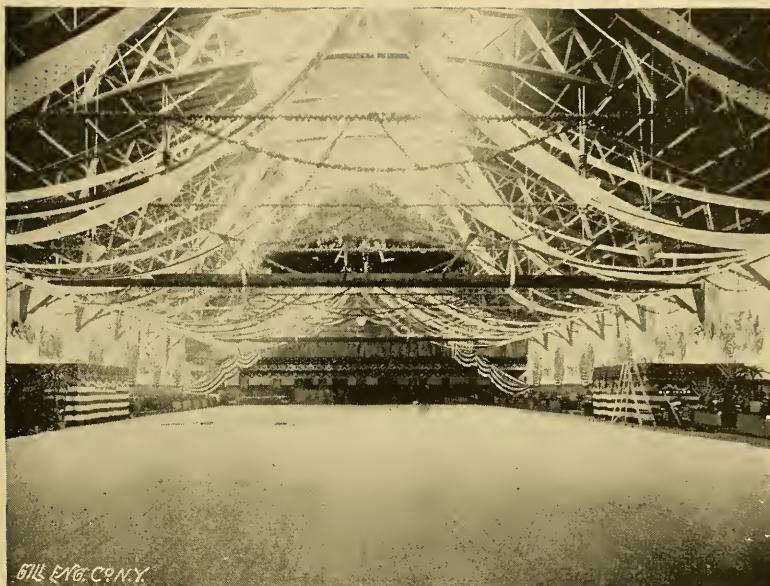
## THE JUNIOR CLASS.

HONORS. At the beginning of the Junior year the scholarship rank of the students entitled to honors, or the so-called *Junior Appointment List*, is published in eight groups.

The men in the two highest groups on this Honor List, consisting usually of about one-seventh of the class, are voted into the PHI BETA KAPPA SOCIETY.

THE JUNIOR EXHIBITION. The entire class is allowed to write in competition for this exhibition. The TenEyck Prizes are awarded for the best eight orations. These are delivered in the Battell Chapel in competition for the first prize.

SOCIAL FESTIVITIES. The chief social event of the Junior year, which draws to New Haven large numbers of graduates of the University and friends of the students, is the *Junior Promenade Concert* held in the Armory early in January, in connection with which the Winter Concert of the Yale Glee Club is given on the preceding evening.



INTERIOR OF THE ARMORY OF THE 2D REGIMENT C. N. G.  
AS PREPARED FOR THE JUNIOR PROMENADE CONCERT.

## THE GRADUATING CLASS.

**HONORS.** The same groupings are made for rank in general scholarship as in Junior year. Special one year and two year honors are given at the close of Senior year in the several specified groups of study. The highest honors for literary composition in the course are the six Townsend premiums. These are offered to the whole Senior Class. On the Friday before Commencement the Townsend Orations are delivered in competition for the DeForest Gold Medal. Graduate Fellowships and Scholarships, and Special Honors in the several groups of elective studies are awarded at the end of the Senior year.

**THE CLASS POEM AND ORATION.** These honors are assigned by the class, without regard to general scholarship, and the delivery takes place in the Battell Chapel on the morning of Class Day, Monday of Commencement Week. The poem and oration are published in pamphlet form.

**THE CLASS HISTORIES.** On the afternoon of Class Day the Seniors in their caps and gowns assemble on the Campus, and surrounded by a large company of their friends and graduates, listen to the reading of these Histories by some of the wittiest of their number.

**PLANTING THE IVY.** After the reading of the Histories, the members of the class form a procession marching two and two and go to some one of the stone buildings and plant the Class Ivy, and sing the Ivy Ode composed by one of their number.

**PROMENADE CONCERT.** The members of the Senior Class hold their promenade concert in Alumni Hall on the evening of Class Day.



READING OF CLASS HISTORIES ON THE CAMPUS.

## THE COLLEGE CLASS OF '94.

The statistics of this class exhibit many features of interest which are common to all college classes.

The number entering the class at the beginning of the course was 259.

The number at graduation was 236 coming from twenty-eight States and Territories.

The average age at graduation was 22 years, 8 months, 29 days.

The fathers of the men who graduated represented forty different occupations, the largest number being manufacturers, next merchants, then lawyers, clergymen, bankers, farmers, physicians, etc.

Fifty-one of the class engaged in some business before entering college, such as teaching, farming, agencies, in banks, in offices, in stores, etc.

The greater number of the men fitted for college in the large preparatory schools of different sections of the country, many in the public and private schools and small academies, while some fitted under private tutors or prepared themselves.

Fifty earned the whole or a large part of the money expended during their college course, by private tutoring, by managing eating clubs, by newspaper work, agencies, etc.

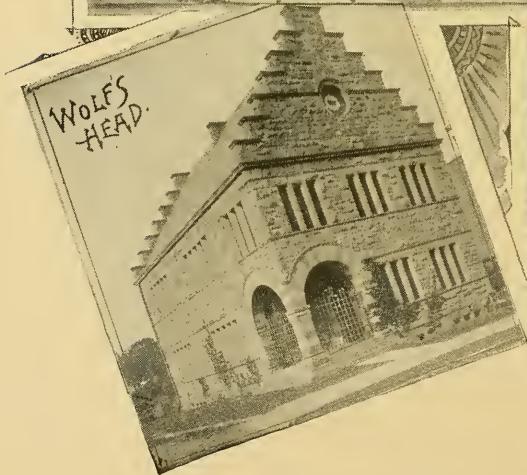
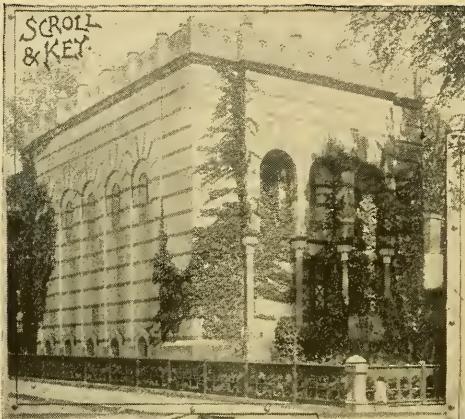
Ten earned all expenses.

Of the class, 164 were church members, distributed principally, in the order of numbers, among the Congregationalists, Episcopalians, Presbyterians, Baptists, Methodists.

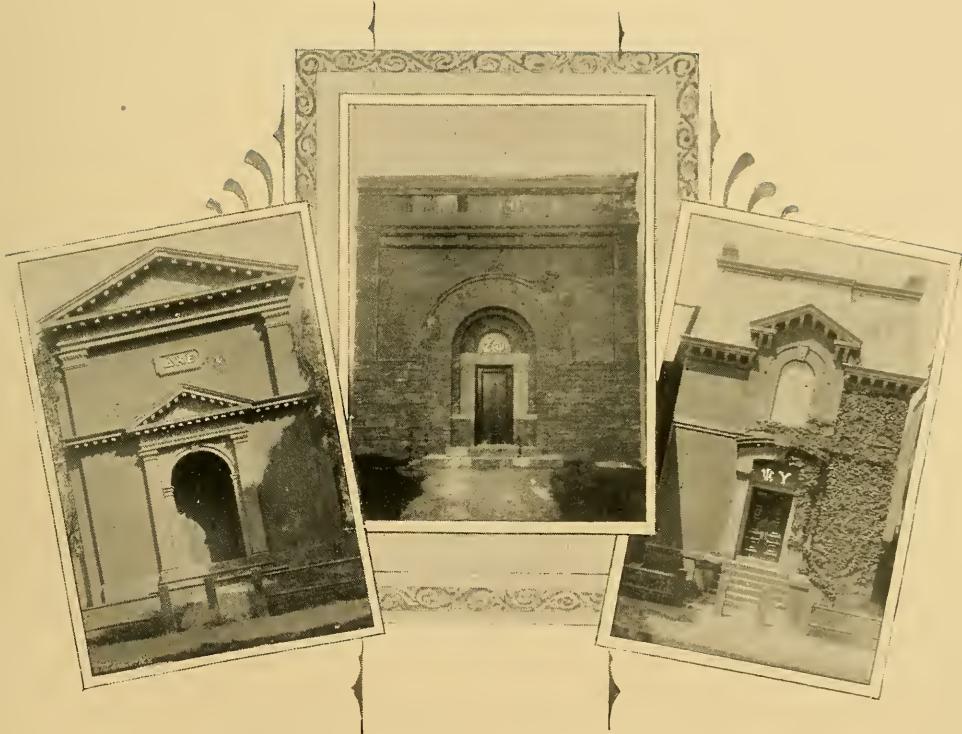
It was the intention of 71 to study law on graduation, 36 to go into business, 24 to study medicine, 10 to study for the ministry, 20 to teach. Others expected to take up engineering, architecture, or journalism, while some had formed no definite plans for the future.



THE COLLEGE CLASS OF '94 ON THE STEPS OF OSBORN HALL.



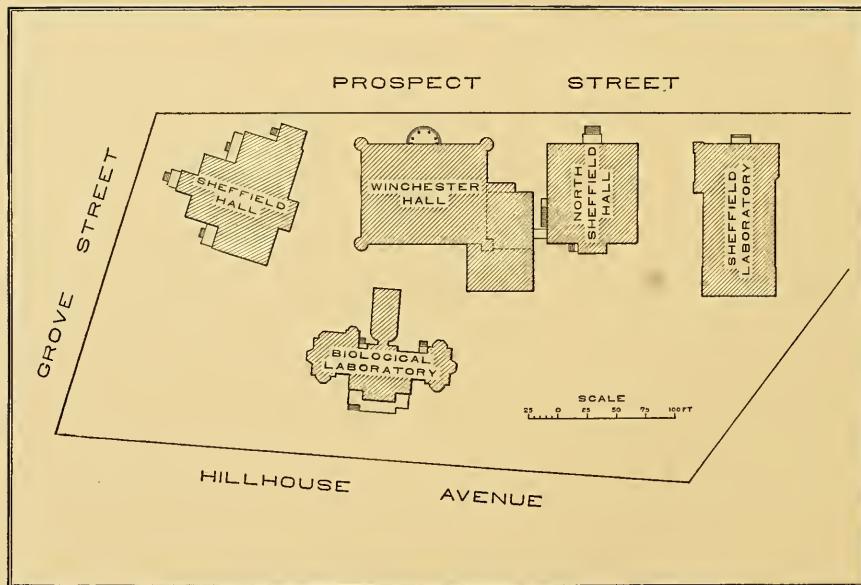
ACADEMICAL DEPARTMENT SENIOR SOCIETY BUILDINGS.



ACADEMICAL DEPARTMENT JUNIOR SOCIETY BUILDINGS.



SHEFFIELD SCIENTIFIC SCHOOL



THE SHEFFIELD SCIENTIFIC SCHOOL GROUNDS.

## THE SHEFFIELD SCIENTIFIC SCHOOL.

---

This Department of the University was begun in 1847 and reorganized on a more extensive scale in 1860.

It received its chief property and endowment from Joseph E. Sheffield, Esq., of New Haven, in whose honor it is named.

### DEGREES CONFERRED.

*Bachelor of Philosophy* (Ph.B) on completion of a regular three years course. *Civil Engineer* (C. E.) or *Mechanical Engineer* (M. E.) upon Bachelors of Philosophy who show sufficient attainments after an additional course of special study for two years.

---

The number of Professors and Instructors in 1894-95 is 45. The number of students in 1894-95 is 662, coming from more than 120 Preparatory Schools located in 25 States and Territories. The number of persons who have received the degree of Ph.B. is nearly 1,500.

## EXAMINATIONS FOR ADMISSION TO THE SHEFFIELD SCIENTIFIC SCHOOL IN 1895

will be held at North Sheffield Hall in New Haven, beginning at 9 o'clock A. M.  
on Thursday, June 27th and ending Saturday, June 29th, at 1 o'clock.

---

Examinations will be held at the same time in  
Albany, N. Y., Andover, Mass., Auburn, N. Y., Buffalo, N. Y., Chicago, Ill.,  
Cincinnati, Cleveland, and Columbus, O., Concord, N. H., Denver,  
Col., Dobbs Ferry, N. Y., East Hampton, Mass., Exeter,  
N. H., Groton, Mass., Knoxville, Tenn.,  
Lakeville, Conn., Lawrenceville, N. J., Milwaukee, Wis., New York City,  
Norwich, Conn., Philadelphia, Pa., Pittsburg, Pa., Portland, Ore.,  
Pottstown, Pa., St. Louis, Mo., St. Paul, Minn., San  
Francisco, Cal., Southboro, Mass., Tacoma,  
Wash., Washington, D. C.

---

Examinations will also be held in New Haven only, on September 23, 24, 25.

---

The candidate will be allowed to divide the examination, with an interval of  
at least a college year between the parts, on submission of a state-  
ment from his principal instructor, of the subjects  
he is authorized to offer.

As the English Literature, Algebra, and Geometry examinations each consist  
of two parts, there are altogether fifteen subjects on which the  
student will be examined. To receive a certificate of  
partial admission he must have passed on  
five of them.



**NORTH SHEFFIELD HALL.**

Erected 1871.

This Building contains Recitation Rooms, and the large Lecture Room.

## TERMS OF ADMISSION TO SHEFFIELD SCIENTIFIC SCHOOL.

The candidate is required to pass a thorough examination in the following subjects :

ENGLISH. *English Grammar.* Whitney's Essentials of English Grammar, or its equivalent. *English Literature.* Works of certain authors are designated each year.

LATIN. *Latin Grammar and Exercises.* Simple exercises in translating English into Latin, together with the elements of Latin Grammar. *Caesar.* Gallic War, first four books. *Vergil.* Aeneid, first three books, which must involve the ability to scan Latin Hexameters.

GERMAN [or FRENCH, if preferred]. Special texts are designated; a familiarity with the essentials of the Grammar and the ability to translate easy English sentences into German (or French) is required.

MATHEMATICS. *Algebra.* All fundamental operations. Solution of any equation of the first or second degree, Series, Doctrine of Limits, Fundamental Properties of Logarithms, Choice, Binomial Theorem Undetermined Coefficients. *Geometry.* As much Plane Geometry as is contained in the first five books of Chauvenet's Geometry, and so much Solid and Spherical Geometry, as is contained in the last four books of the treatise mentioned. *Trigonometry.* As much as is contained in the first six chapters and articles 75-78 of Chapter VIII. of Newcomb's larger Trigonometry, with a knowledge of the Trigonometrical Tables.

HISTORY. *History of England.* As much as is contained in the shorter textbooks, such as Montgomery's or Ransome's *History of the United States.*

BOTANY. *Gray's Elements of Botany* or its equivalent.



### SHEFFIELD HALL.

This contains the School Library, Recitation Rooms, and the Office of the  
Director of the School.

## COURSES OF INSTRUCTION—SHEFFIELD SCIENTIFIC SCHOOL.

The undergraduate course extending over three years is devoted chiefly to instruction in the mathematical, physical, and natural sciences, but also includes thorough studies in English, French, German, History, Political Economy and Political Science. The subjects taught during the first year are the same for all, and serve as a proper introduction to the elective and distinctly special studies of the two years following.

### THE FRESHMAN YEAR.

MATHEMATICS. Plane Analytical Geometry, and Higher Algebra.

PHYSICS. Lectures and recitations on the elementary notions of Mechanics, and on the fundamental phenomena of Sound, Heat, Light and Electricity.

CHEMISTRY. Recitations on the Elements of Inorganic Chemistry with lectures and laboratory practice.

GERMAN. The principles of German grammar and reading.

ENGLISH. History of the English Language.

DRAWING. Courses in both free-hand and instrumental drawing.

## JUNIOR AND SENIOR YEARS.

For these two years the student selects, according to his taste or probable future occupation, one of the carefully planned courses in the following subjects :

CHEMISTRY.

MECHANICAL ENGINEERING.

CIVIL ENGINEERING.

ELECTRICAL ENGINEERING.

AGRICULTURE.

NATURAL HISTORY.

MINERALOGY AND OTHER STUDIES PREPARATORY TO GEOLOGY.

BIOLOGY PREPARATORY TO MEDICAL STUDIES.

STUDIES PREPARATORY TO MINING AND METALLURGY.

SELECT STUDIES PREPARATORY TO OTHER HIGHER STUDIES.

---

In addition to these, all the students take the required subjects of GERMAN, FRENCH and MILITARY SCIENCE.

COURSES OF ADVANCED STUDY AND SCIENTIFIC RESEARCH for Graduate Students are arranged to suit their requirements.

## WINCHESTER HALL.

This building is devoted to the courses in Mechanical and Civil Engineering, and in Physics.

The ground floor is occupied with recitation and drawing rooms in which instruction is given in Mechanical Engineering. In them are a large number of working drawings, and models of mechanical movements. In the basement there are testing, hydraulic, and thermodynamic laboratories. A connecting wing contains three engines and a complete machine shop.

The aim throughout the course is to teach the student as a foundation for his life work the scientific principles which underlie this branch of Engineering, rather than the manual dexterity which comes from practice with tools.

The second floor contains the Physical laboratories and recitation rooms, which are chiefly employed for instruction in the Electrical Course. The dynamo-room in the basement is furnished with a number of generators, transformers, and a storage battery of fifty cells.

The third floor is occupied by the Civil Engineering Department. In the large drawing and recitation rooms are to be found the complete outfit of models, charts and field instruments necessary for instruction in this course.

The entire fourth floor is given up to two large halls which are used for entrance and other examinations.



WINCHESTER HALL.

Erected 1892.

The gift of Mrs. Jane E. Winchester.

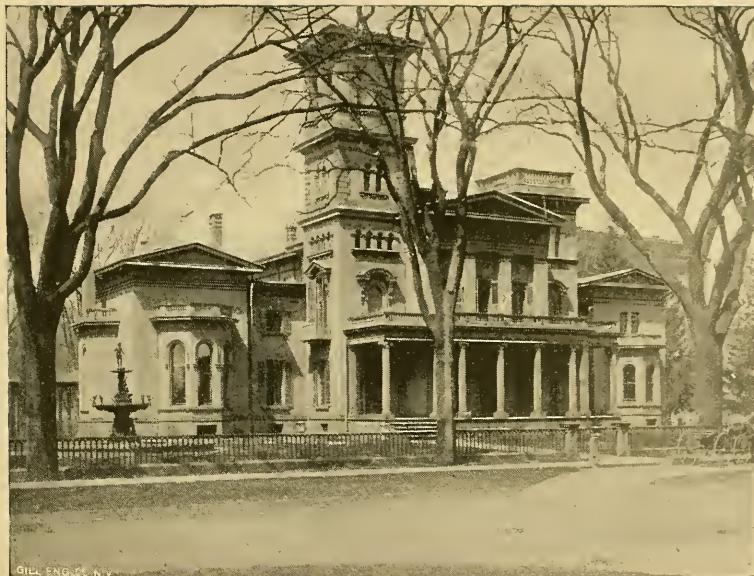
## BIOLOGICAL LABORATORY.

This building is used for the instruction of Scientific, Academical, and Graduate students.

The entire first floor is devoted to the teaching of Physiological Chemistry, Physiology, and Experimental Toxicology, by means of illustrated lectures, laboratory exercises, and recitations. Each student is provided with a suitable working place in the laboratory, well equipped with the necessary apparatus and material. The undergraduate courses are especially adapted to the needs of those intending to study medicine. Every facility is afforded to the graduate student for original investigation.

The second floor is given up to the teaching of General Biology, Comparative Anatomy, Botany and Bacteriology. In the General Biological Laboratory are to be found models, skeletons, charts, and the material necessary for instruction in Normal Histology. It is well equipped with microscopes, microtomes, and other instruments necessary to carry on investigation in this line of work.

The Botanical Laboratory is provided with charts and a small herbarium for the students' use. The collection of materials affords facilities for research in any special line.



#### THE BIOLOGICAL LABORATORY.

Formerly the Sheffield Mansion, it was converted into a Laboratory on its acquisition  
by the School in 1889.

## SHEFFIELD CHEMICAL LABORATORY.

This building was erected in 1894 to provide facilities for instruction in Chemistry to the greatly increased number of students.

Its equipment and uses may be learned from the description of the different floors which follows.

The basement is occupied by the Assay, Gas Analysis and General Store-rooms.

On the first floor may be found the Senior Laboratory with forty places, the Graduate Laboratory with eleven, and a lecture room seating eighty. Adjoining are the Balance Room, Chemical Library, the Organic and Private Laboratories.

On the second floor is the Junior Analytical Laboratory with eighty places, and a lecture room with the same number of seats. The remainder of the floor is given up to assistants' laboratories, a balance room and one for the use of the preparation of reagents.

The third floor is apportioned to the Freshman Laboratory with eighty-eight places, a lecture room with the same number of seats, the professors' and assistants' laboratories, and a recitation room.

The working capacity of the building is about 235 and the seating capacity 300.



SHEFFIELD CHEMICAL LABORATORY.

Erected 1894.

## EXPENSES IN THE SHEFFIELD SCIENTIFIC SCHOOL.

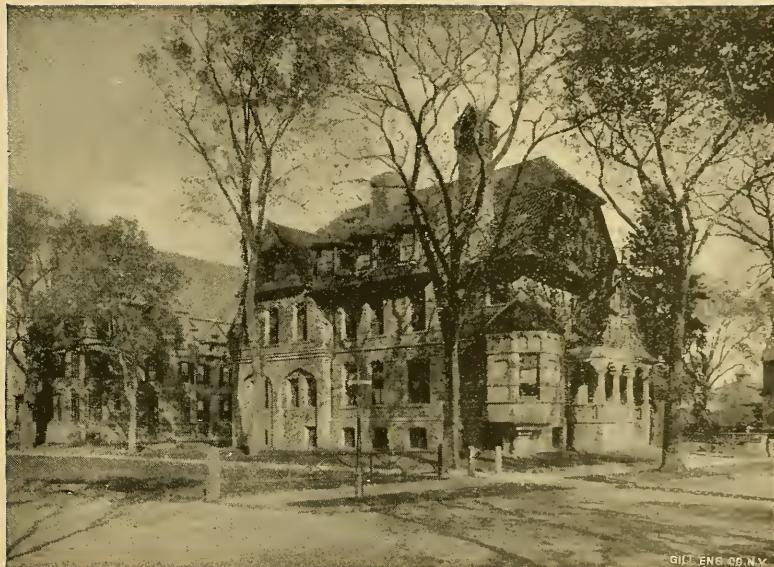
The annual charge for tuition is \$150. An additional charge of \$15 per year is made for incidentals, including the use of the libraries, public rooms, gymnasium and reading room.

The student in the Chemical and Biological courses has an extra charge of \$45 per year for chemicals and the use of apparatus in the laboratories. He must also provide himself with flasks, crucibles, etc., the cost of which should not exceed \$10 a term.

Board can be obtained in private families for three dollars a week and upward.

The Yale Dining Hall, under the direct control of the University, furnishes good board for about four dollars a week. The seating capacity of the Hall is, however, limited to 450 persons.

There are no dormitories attached to the Sheffield Scientific School, though several of the student societies connected with it are permitted to rent entire houses, and two others, the Book and Snake, and Delta Psi, have erected dormitories of their own. Room rent in private houses costs \$2.50 a week and upwards.



THE CLOISTER.

## STATISTICS OF THE CLASS OF '94 S.

The number which entered the class in 1891 was 200, and the number graduated 142. 62 left during the course and 11 were added.

The various courses were chosen as follows: Civil Engineering 30, Mechanical Engineering 33, Electrical Engineering 28, Select 30, Biology 14, Chemistry 7.

The average age at graduation was 21 years, 4 months.

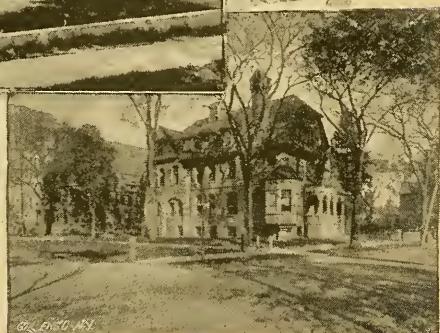
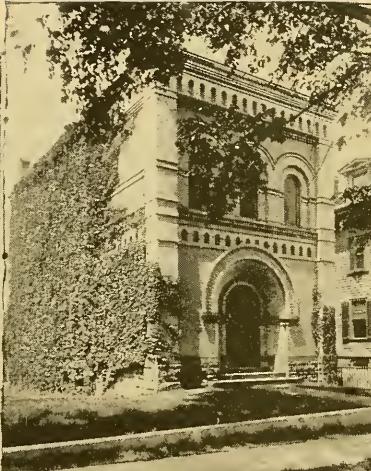
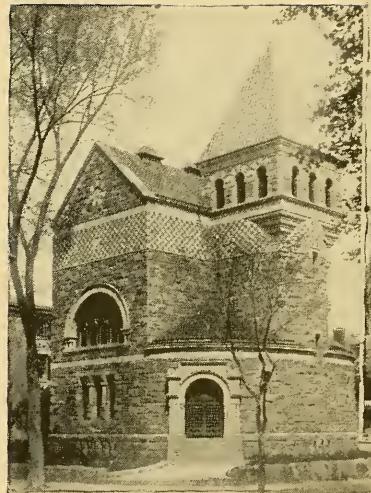
The members were fitted at the different preparatory schools with the exception of 7 who had private tutors and 2 who studied by themselves.

Thirty-five had engaged in some remunerative occupation before coming to college. Ten men earned all the expenses of the college course, five paid half and a large number some considerable part.

On graduation seven expected to study Law and twelve Medicine. Eleven were to follow Civil Engineering, five Mechanical Engineering, six Electrical Engineering. The rest will take up various other occupations.



THE CLASS OF '94 ON THE STEPS OF NORTH SHEFFIELD HALL.



BOOK AND SNAKE.

### SHEFFIELD SCIENTIFIC SCHOOL SOCIETY BUILDINGS.

DELTA PSI.

BERZELIUS.

BOOK AND SNAKE.

# PROFESSIONAL SCHOOLS

## THE YALE DIVINITY SCHOOL.

*The Regular Course of Instruction* occupies three years and the Degree of Bachelor of Divinity (B.D.) is conferred at the end of the Senior year upon all members of the school who pass the prescribed examination and present an approved thesis on some topic of theology.

*A Graduate Class* is established for those who desire to pursue an advanced course of general theological study, or to apply themselves to special investigations in any department of Theology for one year or more under the advice and direction of the professors.

The students have opportunity to engage in some form of city mission, Sunday School, or other benevolent labor.

The buildings of the School are the Marquand Chapel, the Bacon Memorial Hall, which contains the Reference Library, and East and West Divinity Halls, in which are the Lecture Rooms and accommodations for one hundred and fifty students. These rooms are furnished and the rent is free.

There is no charge for tuition. Students whose circumstances require it, receive assistance from the income of scholarship funds to the amount of \$100 for the School year. Additional aid to the amount of \$75 is furnished by the American Education Society to students who are its beneficiaries.

The regular time for applying for license to preach is at the close of the second year of study, and after that time students have opportunity to receive remuneration for preaching in the neighboring churches.

The lectures of the College and Scientific School are open to all, and those who expect to become foreign missionaries are allowed to attend the lectures in the Medical School on payment of a fee of five dollars.

Two graduate Fellowships, one for \$600, which may be held for two years, and the other for \$500, which may be held for one year. There are also five Graduate Scholarships of \$200 each, from the William H. Fogg Scholarship Fund which are assigned in part to graduates of the School, and in part to graduates of other theological schools.

The students who hold the Fellowships may reside either at the School or in Europe or Palestine.



THE BUILDINGS OF THE YALE DIVINITY SCHOOL.

## THE YALE LAW SCHOOL.

The new building recently erected for this School, facing the Green on Elm Street, near the College Square, has ample accommodations for carrying on the work, including large reading and consultation rooms for the use of students, with ample library facilities.

This School offers a *two years course of study*, and beginning after the close of the year 1895-96, a *three years course* leading to the degree of BACHELOR OF LAWS (LL.B.) and fitting students for the Bar of any State. Also two special courses, one of two years leading to the degree of BACHELOR OF CIVIL LAW (B.C.L.), and the other a one year course,—not leading to a degree but offering a preparation for business.

The courses of Graduate Study lead to the degrees of MASTER OF LAWS (M.L.) and DOCTOR OF CIVIL LAW (D.C.L.)

The course of instruction for Graduates and Undergraduates is as follows :

**FIRST YEAR.** *Required*, Outlines of American Law, Elementary Law, Real Property, Contracts, Notes and Bills, Torts, Pleading, Evidence, Wills. *Elective*, Commercial Accounts, with practical instruction in Book-keeping, Elocution.

**SECOND YEAR.** *Required*, Real Property, Contracts, Equity, Corporations, Criminal Law, Pleading, Evidence, Constitutional Law, International Law. *Elective*, Conveyancing, Forensic Oratory, Medical Jurisprudence, Roman Law, Elocution.

**THIRD YEAR.** *Required*, Contracts, Sales, Wills, Municipal Corporations, Evidence, Railroad Law, Practice in the United States Courts, Equity, General Jurisprudence. *Elective*, Patents, Admiralty, International Law, Political History and Science, English Constitutional History, Railway Management, Elocution.

**FOURTH YEAR.** *Required*, Roman Law, General Jurisprudence, American Diplomatic History, Political and Social Science. *Elective*, Courses in Constitutional History, Law and Government, Transportations, Finance, and Canon Law.

The work of the first three years after 1895-96 will be for Undergraduates while that of the fourth year will be for Graduates.



PROPOSED FRONT OF THE LAW SCHOOL BUILDING.

## THE YALE LAW SCHOOL.

*(Continued.)*

The students are afforded peculiar facilities for observing actual practice in Court. The Law School building is located within two blocks of the Court House of New Haven County, in which two terms of the Supreme Court of Errors, of Connecticut, are held annually: while the Superior Court and Court of Common Pleas (the principal civil and criminal courts of the State) are also in session there almost daily, during each of the School terms.

THE KENT CLUB—a debating Society—gives a good opportunity for practice in public speaking, and the formation of CLASS QUIZ CLUBS to meet in the Law School apartments, is also provided for. Those formed in the Junior year are under the special direction of competent instructors. The discussion of legal topics, unreservedly and familiarly by the students themselves, is promoted, and the fact that the members of the School generally come from a wide range of States renders such comparison of ideas of special interest and value.

The Undergraduate Students are required from time to time to draft contracts, wills, and other similar instruments, the work of each being reviewed and commented upon, either in public or in private, by the instructor.

PUBLIC MOOT COURTS, besides those of the Class Quiz Clubs, are regularly held, at which one of the Professors presides as judge, and the students acting as counsel, in the argument of cases, are required to draw the necessary pleadings, according to the law or equity forms, as the case may be. Occasionally, also, cases are tried by the students before a jury of their own number, in a court regularly organized, with a full complement of judicial, clerical, and executive officers, where the proceedings are conducted in the same manner as the ordinary courts of law.



THE CITY HALL AND COURT HOUSE.

## THE YALE MEDICAL SCHOOL.

This School offers a three-years course of instruction consisting of recitations, lectures, laboratory work, and personal instruction in the Dispensary and Hospital Clinics. The School has laboratories equipped for the study of Anatomy, Histology, Chemistry, Pharmacy, Physiology, Pathology, and Bacteriology.

An examination in English, Mathematics, and Physics is required for admission, and a written examination is required at the close of each year on the studies of the year.

THE DEGREE OF DOCTOR OF MEDICINE (M.D.) will be conferred at the end of the course upon the student's passing the prescribed examination and presenting a satisfactory thesis on some topic of medicine.

A number of valuable prizes are open to members of the graduating class.

THE DEGREE OF DOCTOR OF MEDICINE *cum laude* or *magna cum laude* will be conferred on students whose entire work is of unusual or distinguished merit.

Instruction is offered to GRADUATE and SPECIAL STUDENTS in special lines of medical work, or in preparation for the duties of a medical examiner, or for medico-legal and sanitary examinations.



THE YALE MEDICAL SCHOOL BUILDINGS.

## CLINICAL INSTRUCTION.

THE NEW HAVEN HOSPITAL, is situated but a short distance from the Medical School building, and being located in a large manufacturing city, which is also a considerable railroad centre, its wards constantly afford ample material for the illustration of disease, and furnish frequent occasions for the performance of the various surgical operations.

The *operating theatre* is equipped with every requisite and convenience for surgical work, and is planned with special reference to making the operations available for purposes of instruction to students.

Three resident physicians are appointed annually according to the results of an examination before the medical staff.

THE NEW HAVEN DISPENSARY is located on the School grounds, and is so arranged as to afford the greatest facilities for the examination and treatment of the many patients who seek aid at this charity, and to furnish the best opportunities for the instruction of the students who daily participate in the work of the institution.



ONE WING OF THE HOSPITAL AND THE OPERATING THEATRE.

## UNIVERSITY PRIZES.

### THE JOHN A. PORTER PRIZE.

This prize, of the value of two hundred and fifty dollars, established by the Kingsley Trust Association in 1872, is offered for the best ENGLISH ESSAY on a prescribed subject. Any person who has been pursuing a regular course for a degree in any Department during the whole of the current college year may compete for this prize.

### THE BENNETT PRIZE.

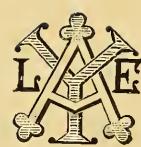
This prize, being the income of a fund of one thousand dollars, given in 1893 by James Gordon Bennett, Esq., of New York City, is awarded annually on Commencement Day to a member of the Senior Class in either of the Undergraduate Departments, who shall have pursued courses in Political Science and English Literature, and shall have prepared the best essay in English prose upon some subject of contemporaneous interest in the domestic or foreign policy of the United States Government, selected by the Faculty.

### THE COBDEN CLUB SILVER MEDAL.

This medal is awarded annually to that student of either of the Undergraduate Departments who shows the greatest proficiency in the elements of Political Economy.

# INDEX.

UNIVERSITY.	PAGE	GRADUATE DEPARTMENT.	PAGE
Alumni, . . . . .	10	Music, . . . . .	74
Art School, . . . . .	28	Natural and Physical Sciences, . . . . .	76
Astronomical Observatory, . . . . .	30	Physical Culture, . . . . .	74
Athletic Sports, . . . . .	52	Political Science, . . . . .	72
College Church, . . . . .	32	Psychology, etc., . . . . .	68
Commencement Week, . . . . .	12		
Coöperative Store, . . . . .	46		
Debating Societies, . . . . .	20	ACADEMICAL DEPT., (YALE COLLEGE).	
Departments of, . . . . .	8	Admission Examinations, . . . . .	86
Dining Hall, . . . . .	46	Terms of, . . . . .	88
Dwight Hall, . . . . .	34, 36	Apparatus, etc., . . . . .	94
Fence, The, . . . . .	104	Beneficiary Aid, . . . . .	98
Founded, when, . . . . .	5	Class of '94, . . . . .	112
Infirmary and Home, . . . . .	44	Course of Instruction, . . . . .	90, 92
Lectures, Public, . . . . .	20	Expenses, . . . . .	100
Libraries, . . . . .	14, 16	Fellowships, etc., . . . . .	96
Musical Organizations, . . . . .	40	Graduating Class, . . . . .	110
Officers and Students, . . . . .	6	Honors, Special, . . . . .	92
Peabody Museum, . . . . .	26	Junior Class, . . . . .	108
Periodicals, . . . . .	22	Laboratories, etc., . . . . .	94
Physical Culture, . . . . .	50	Old Brick Row, . . . . .	102
Prizes, . . . . .	148	Quadrangle, College, . . . . .	104
Reading Rooms, . . . . .	18	Quadrangle, New, . . . . .	106
Sciences, Natural and Physical, . . . . .	24	Statement of, . . . . .	84
Social Clubs, . . . . .	48		
Statement of, . . . . .	84		
Treasury, . . . . .	38		
Walks and Drives, . . . . .	60		
GRADUATE DEPARTMENT.			
Admission to, etc., . . . . .	66, 67	SHEFFIELD SCIENTIFIC SCHOOL.	
Departments of Instruction:		Admission Examinations, . . . . .	120
Biblical Literature, . . . . .	72	Terms of, . . . . .	122
Classical Philology, . . . . .	70	Biological Laboratory, . . . . .	128
Engineering, . . . . .	78	Chemical Laboratory, . . . . .	130
Fine Arts, . . . . .	74	Class of '94, . . . . .	134
Mathematics, . . . . .	80	Course of Instruction, . . . . .	124, 125
Modern Languages, . . . . .	73	Expenses of, . . . . .	132
		Statement of, . . . . .	119
		Winchester Hall, . . . . .	126
		THE DIVINITY SCHOOL, . . . . .	133
		THE LAW SCHOOL, . . . . .	140, 142
		THE MEDICAL SCHOOL, . . . . .	144, 146



## ILLUSTRATIONS.

BUILDINGS, EXTERIOR VIEWS.	PAGE	BUILDINGS, EXTERIOR VIEWS.	PAGE
Alumni Hall, . . . . .	11, 87	Welch Hall, . . . . .	99
Art School, . . . . .	29	White Hall, . . . . .	107
Astronomical Observatory, .	31	Winchester Hall, . . . . .	127
Battell Chapel, . . . . .	33, 89	BUILDINGS, INTERIOR VIEWS.	
Berkeley Hall, . . . . .	107	Armory, for Junior Promenade, .	109
Boat House, . . . . .	54	Art School, four views, . . . . .	75
City Hall and Court House, .	143	Astronomical Obs., Heliometer, . .	77
Cloister, . . . . .	133	Dwight Hall, three views, . . . . .	37
Diving Hall, . . . . .	47	Gymnasium, Class Exercise, . . . . .	53
Divinity School, . . . . .	139	Libraries, five views, . . . . .	71
Durfee Hall and Fence, .	105	Memorial Window in, . . . . .	19
Dwight Hall, . . . . .	35, 87	The Old, . . . . .	21
Farnam Hall, . . . . .	91, 101	Laboratories:	
Field Club House, . . . . .	52	Psychological, four views, . . . . .	69
Grand Stand at Field, . . .	56	Biological, one view, . . . . .	77
Gymnasium, . . . . .	51	Kent, one view, . . . . .	77
Hospital, The City Clinical, .	147	Sloane, one view, . . . . .	77
Infirmary and Home, . . . .	45	Music Rooms, three views, . . . . .	41
Laboratories:		Peabody Museum, four views, . . . . .	82
The Kent Chemical, . . . . .	93	Winchester Hall, five views, . . . . .	79
The Old, . . . . .	25	GROUPS.	
Sheffield Biological, . . . . .	129	Banjo Club, . . . . .	43
Sheffield Chemical, . . . . .	131	Base Ball Nine, . . . . .	57
Sloane Physical, . . . . .	95	Boat Crew, . . . . .	55
Law School, Proposed Front, .	141	Foot Ball Eleven, . . . . .	58
Lawrance Hall, . . . . .	91	Glee Club, . . . . .	42
Libraries:		Reading Class Histories, . . . . .	111
The Chittenden, . . . . .	15	Track Athletic Team, . . . . .	59
The Old, . . . . .	17	College Class '94, . . . . .	113
Medical School, . . . . .	145	Scientific Class '94, . . . . .	135
North Sheffield Hall, . . . . .	121	MAPS.	
Old Brick Row and Fence, .	103	City of New Haven, . . . . .	7
Osborn Hall, . . . . .	85	Vicinity of New Haven, . . . . .	61
Peabody Museum, . . . . .	27	University Buildings, Location of, .	9
Sheffield Hall, . . . . .	123	Sheffield Scientific School Grounds, .	118
Society Halls:		Mathematical Models, . . . . .	81
Academical Department, .	114, 115	Periodicals, Student, . . . . .	23
Scientific School, . . . . .	136	East Rock, . . . . .	63
Treasury Building, . . . . .	39	West Rock, . . . . .	62
University Buildings, View of, .	4	Hillhouse Avenue, . . . . .	64
University Club House, . . . .	49	Temple Street, . . . . .	13
Vanderbilt Hall, . . . . .	97		



THE TUTTLE, MOREHOUSE & TAYLOR PRESS, NEW HAVEN, CONN.







